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## **HEALTH CARE MANAGEMENT**

**A Report for the final submition of Project**

*Submitted by*

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**(18032030042)**

*in partial fulfilment for the award of the degree*

*of*

**MASTER OF COMPUTER APPLICATION**

**IN**

**COMPUTER SCIENCE AND ENGINEERING**

**SCHOOL OF COMPUTING SCIENCE AND ENGINEERING**

**Under the Supervision of**

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**School of Computing Science & Engineering**

**APRIL / MAY- 2020**



## **SCHOOL OF COMPUTING AND SCIENCE AND ENGINEERING**

### **BONAFIDE CERTIFICATE**

Certified that this project report "**HEALTH CARE MANAGEMENT**" is the bonafide work of "**ASHISH KUMAR VERMA (18032030042)**" who carried out the project work under my supervision.

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## **ACKNOWLEDGEMENT**

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*For doing this project, i took help from some books like:*

- *The Complete Reference of PHP.*
- *TCS Ion studymaterial.*

*I also took help from various websites.*

# Health Care Management System

## ABSTRACT

### **OBJECTIVE :**

Hospitals currently use a manual system for the management and maintenance of critical information. The current system requires numerous paper forms, with data stores spread throughout the hospital management infrastructure. Often information (on forms) is incomplete, or does not follow management standards. Forms are often lost in transit between departments requiring a comprehensive auditing process to ensure that no vital information is lost. Multiple copies of the same information exist in the hospital and may lead to inconsistencies in data in various datastores.

A significant part of the operation of any hospital involves the acquisition, management and timely retrieval of great volumes of information. This information typically involves; patient personal information and medical history, staff information, room and ward scheduling, staff scheduling, operating theater scheduling and various facilities waiting lists. All of this information must be managed in an efficient and cost wise fashion so that an institution's resources may be effectively utilized. HMS will automate the management of the hospital making it more efficient and error free. It aims at standardizing data, consolidating data ensuring data integrity and reducing inconsistencies.

### **PROJECT OVERVIEW :**

The Health Care Management System (HCMS) is designed for Any Hospital to replace their existing manual, paper based system. The new system is to control the following information; patient information, room availability, staff and operating room schedules, and patient invoices. These services are to be provided in an efficient, cost effective manner, with the goal of reducing the time and resources currently required for such tasks.

A significant part of the operation of any hospital involves the acquisition, management and timely retrieval of great volumes of information. This information typically involves; patient

personal information and medical history, staff information, room and ward scheduling, staff scheduling, operating theater scheduling and various facilities waiting lists. All of this information must be managed in an efficient and cost wise fashion so that an institution's resources may be effectively utilized HMS will automate the management of the hospital making it more efficient and error free. It aims at standardizing data, consolidating data ensuring data integrity and reducing inconsistencies.

### **SYSTEM DESIGN:**

In this software we have developed some forms. The brief description about them is as follow:-

#### **Reception:**

The reception module handles various enquiries about the patient's admission and discharge details, bed census, and the patient's movements within the hospital. The system can also handle fixed-cost package deals for patients as well as Doctor Consultation and Scheduling, Doctor Consultancy Fees and Time Allocation.

- InPatient
- OutPatient
- OperationPatient
- DischargeSummery
- In PatientInfo
- Out PatientInfo
- Operation PatientInfo

### **Administration:**

This module handles all the master entry details for the hospital requirement such as consultation detail, doctor specialization, consultancy fee, and service charges.

#### Employee

- Doctors
- Employees.
- Administrator

### **Pharmacy:**

This module deals with all medical items. This module helps in maintaining Item Master, Receipt of Drugs/consumables, issue, handling of material return, generating retail bills, stock maintenance. It also helps in fulfilling the requirements of both IPD and OPD Pharmacy.

### **Registration:**

This module helps in registering information about patients and handling both IPD and OPD patient's query. A unique ID is generated for each patient after registration. This helps in implementing customer relationship management and also maintains medical history of the patient.

**SOFTWARE REQUIREMENTS :**

Language :PHP

Database : SQL SERVER

WebServer :Apache server

Operating System : WINDOWS XP and Upper to XP

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# Introduction

## **INTRODUCTION:**

Healthcare management is a growing industry in the United States. The India country's states that jobs in healthcare management are anticipated To see a growth of 22 percent in the decade between 2010 and 2020. It makes sense That the need for healthcare providers and facilities is growing, as the population Ages and life expectancy increases due to medical advances. The need for professionals To manage healthcare facilities will also grow. Here are some things to know About healthcare management if you are considering entering the field.

### **About Healthcare Management**

Healthcare management, also referred to as healthcare administration, is the administration, .Management or oversight of healthcare systems, public health systems, hospitals, entire . Hospital networks or other medical facilities. Duties of these professionals include ensuring . that individual departments run smoothly, qualified employees are hired, information is . disseminated efficiently throughout the organization, specific outcomes are reached and . resources are used efficiently, among many other responsibilities. There are general healthcare. managers and those who are considered specialists. Generalists oversee entire facilities, while. specialists focus on the administration of specific departments like marketing, finance, policy . analysis or accounting.

# Analysis

## 1. Existing System

Hospitals currently use a manual system for the management and maintenance of critical information. The current system requires numerous paper forms, with data stores spread throughout the hospital management infrastructure. Often information (on forms) is incomplete, or does not follow management standards. Forms are often lost in transit between departments requiring a comprehensive auditing process to ensure that no vital information is lost. Multiple copies of the same information exist in the hospital and may lead to inconsistencies in data in various datastores.

## 2. Proposed System

The Health Care Management System (HCMS) is designed for Any Hospital to replace their existing manual, paper based system. The new system is to control the following information; patient information, room availability, staff and operating room schedules, and patient invoices. These services are to be provided in an efficient, cost effective manner, with the goal of reducing the time and resources currently required for such tasks.

## 3. Objective of the System

Hospitals currently use a manual system for the management and maintenance of critical information. The current system requires numerous paper forms, with data stores spread throughout the hospital management infrastructure. Often information (on forms) is incomplete, or does not follow management standards. Forms are often lost in transit between departments requiring a comprehensive auditing process to ensure that no vital information is lost. Multiple copies of the same information exist in the hospital and may lead to inconsistencies in data in various datastores.

A significant part of the operation of any hospital involves the acquisition, management and timely retrieval of great volumes of information. This information typically involves; patient personal information and medical history, staff information, room and ward scheduling, staff scheduling, operating theater scheduling and various facilities waiting lists. All of this information must be managed in an efficient and cost wise fashion so that an institution's resources may be effectively utilized HMS will automate the management of the hospital making it more efficient and error free. It aims at standardizing data, consolidating data ensuring data integrity and reducing inconsistencies.

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## **System Specifications**

### **Hardware Requirements:-**

- Celeron(Processor).
- 256 MBRam
- 512 KB CacheMemory
- Hard disk 10GB
- Microsoft Compatible 101 or more KeyBoard

### **Software Requirements: -**

- OperatingSystem: Windows xp or above
- Programming language: PHP
- Front-End: HTML,CSS,JAVA SCRIPT
- Back-End: Sql Server
- WebServer: XAMPP

# DESIGN

## **INTRODUCTION:**

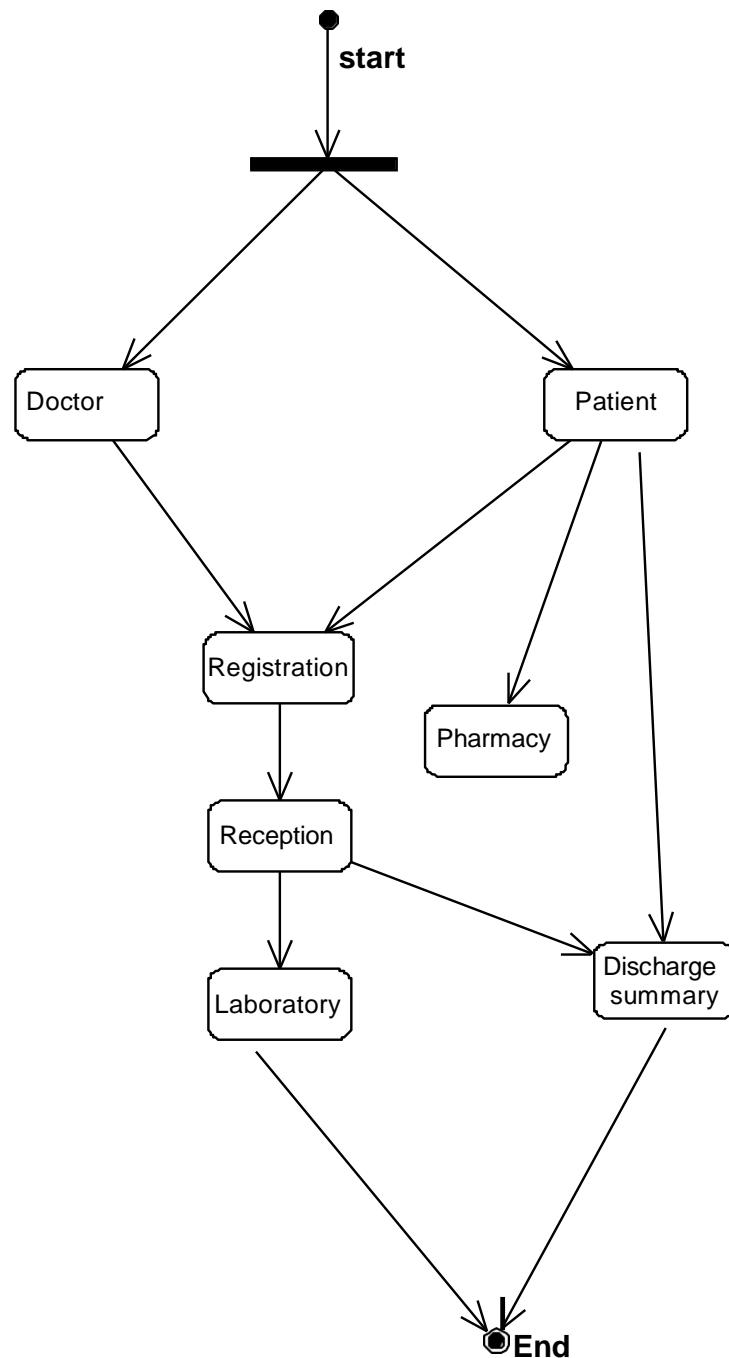
Design is the first step in the development phase for any techniques and principles for the purpose of defining a device, a process or system in sufficient detail to permit its physical realization.

Once the software requirements have been analyzed and specified the software design involves three technical activities - design, coding, implementation and testing that are required to build and verify the software.

The design activities are of main importance in this phase, because in this activity, decisions ultimately affecting the success of the software implementation and its ease of maintenance are made. These decisions have the final bearing upon reliability and maintainability of the system. Design is the only way to accurately translate the customer's requirements into finished software or a system.

Design is the place where quality is fostered in development. Software design is a process through which requirements are translated into a representation of software. Software design is conducted in two steps. Preliminary design is concerned with the transformation of requirements into data.

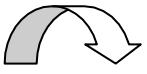
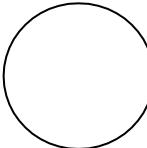
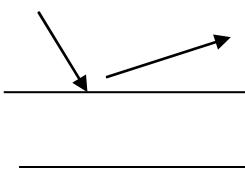
**Activity Diagram :**



## **DATA FLOW DIAGRAMS:**

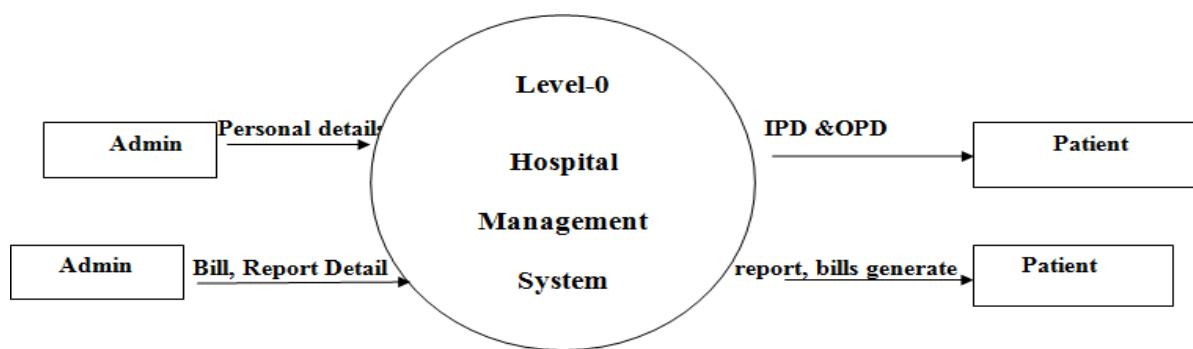
The Data Flow Diagram (DFD) is a graphical representation of the flow of data through an information system. Data flow diagrams are used by systems analysts to design information-processing systems but also as a way to model whole organizations. The main merit of DFD is that it can provide an overview of what data a system would processes, what transformations of data are done, what data are stored and which stored data is used, and where the result isflow.

Standard Symbols used in DFD:

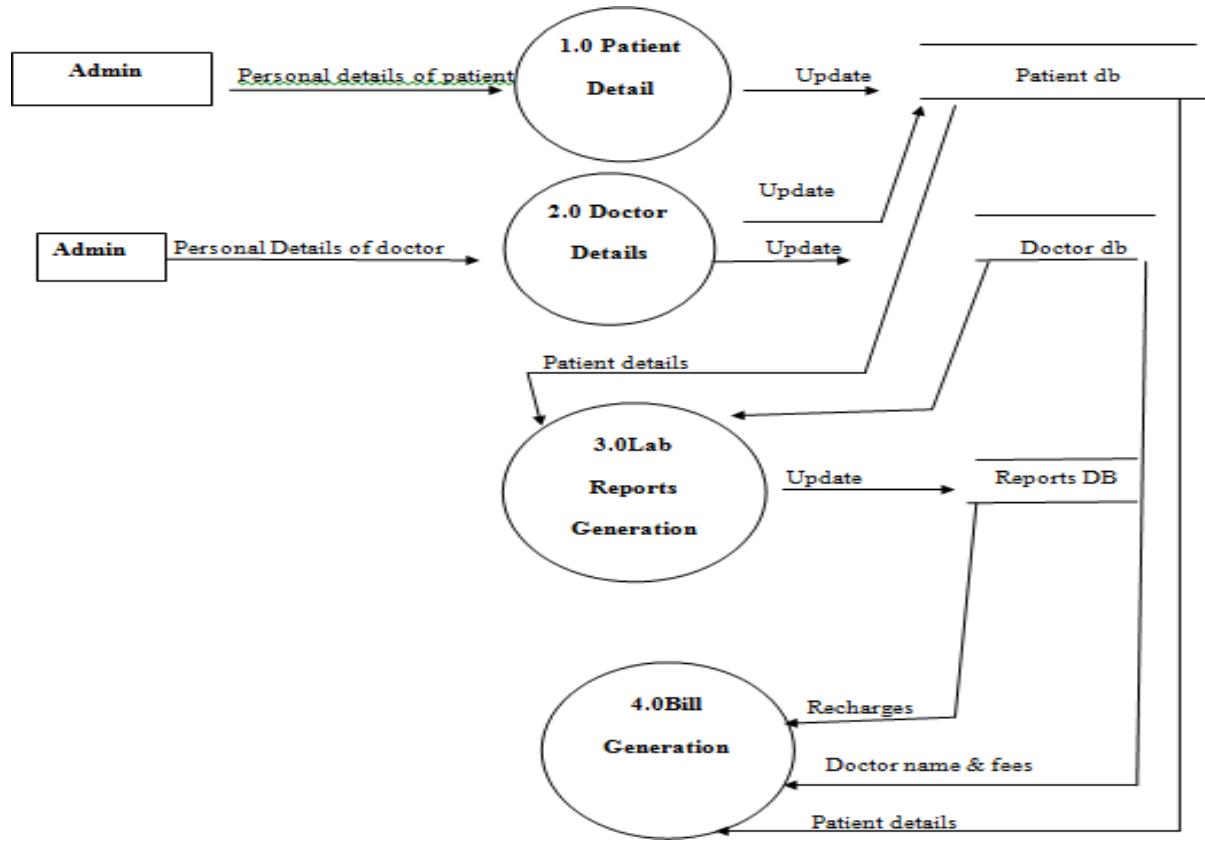
Symbol	Name	Function
	Data Flow	Used to connect processes to each other. The arrowhead indicates direction of data flow.
	Process	Performs some transformation to input data to output data.
	Source or sink.(external entity)	A source of system inputs or sink of system outputs.
	Data Store	A repository of data. Arrowheads indicate net inputs or net outputs to the store.

# Health Care Management System

## Level 0DFD

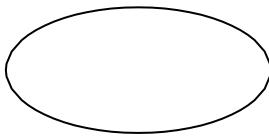
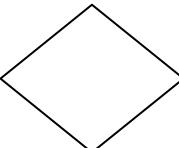


## Level 1DFD

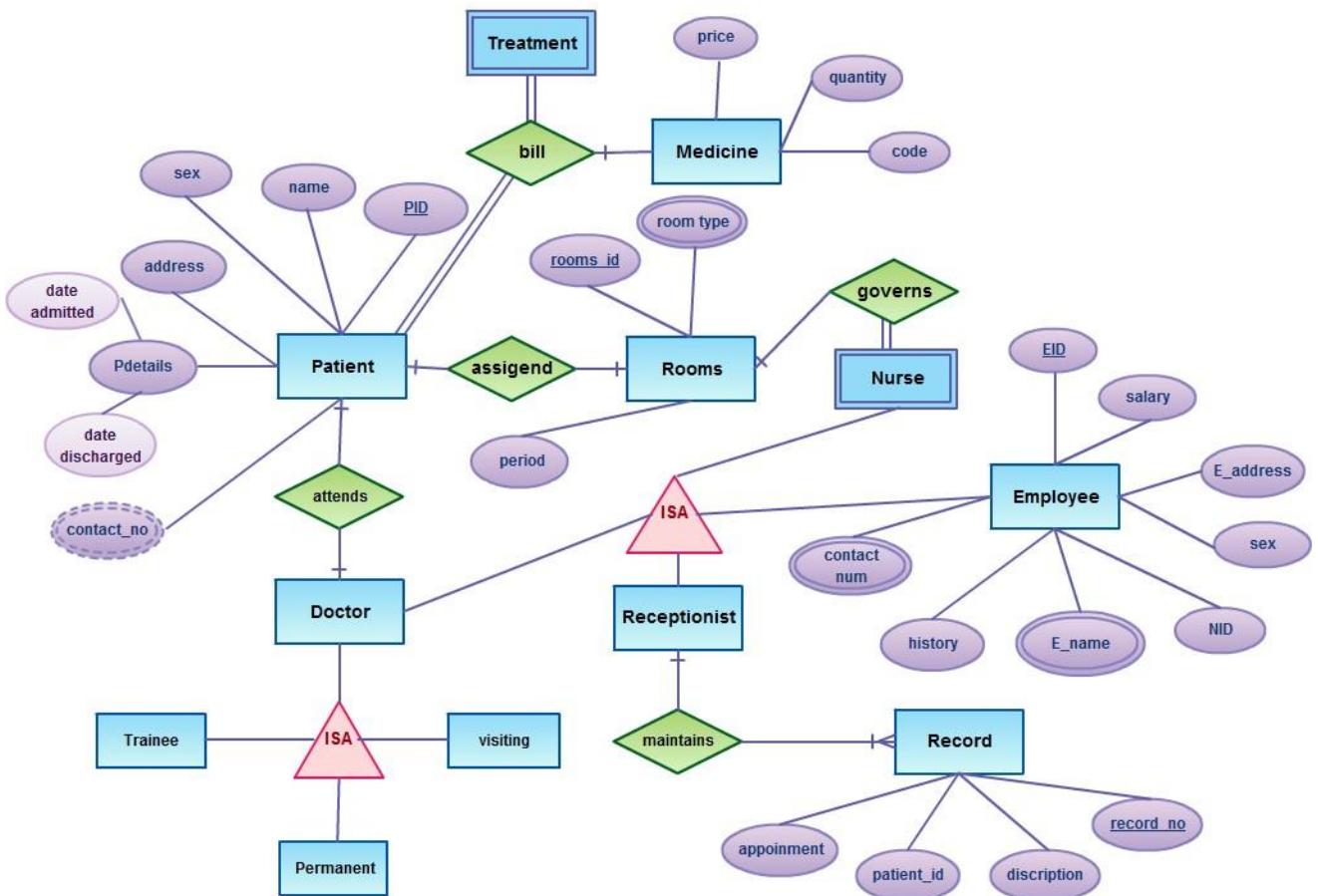


**E-R Diagrams:**

Entity-Relationship Diagram is a graphical representation of entities and their relationship to each others. It describes how data is related to each other. An entity is a piece of data- an object or a concept about which data is stored. A relationship is how the data is shared between entities. In E-R Diagram, there are 3 main Components:

Symbol	Name	Description
	Entity	An entity can be any object, place, person or anything.
	Attribute	An Attribute Describes a property or characteristics of an entity.
	Relationship	A Relationship Describes relation between entities.

**E-R Diagram for Hospital Management System**



# MODULES

## PROJECT MODULES

- Reception
- Administration
- Pharmacy
- Registration
- Billing

## MODULE DESCRIPTION

### **Name of the module-1:** Reception

**Description:** The reception module handles various enquiries about the patient's admission and discharge details, bed census, and the patient's movements within the hospital. The system can also handle fixed-cost package deals for patients as well as Doctor Consultation and Scheduling, Doctor Consultancy Fees and Time Allocation

#### **Sub modules:**

- InPatient
- OutPatient
- OperationPatient
- DischargeSummery
- In PatientInfo
- Out PatientInfo
- Operation PatientInfo

### **Name of the module-2:** Administration

**Description:** This module handles all the master entry details for the hospital requirement such as consultation detail, doctor specialization, consultancy fee, and service charges.

#### **Sub modules:**

- Doctors
- Employees.
- Administrator

**Name of the module-3:** Pharmacy

**Description:** This module deals with all medical items. This module helps in maintaining Item Master, Receipt of Drugs/consumables, issue, handling of material return, generating retail bills, stock maintenance. It also helps in fulfilling the requirements of both IPD and OPD Pharmacy.

**Name of the module-5:** Registration.

**Description:** This module helps in registering information about patients and handling both IPD and OPD patient's query. A unique ID is generated for each patient after registration. This helps in implementing customer relationship management and also maintains medical history of the patient.

**Name of the module-6:** Discharge Summary.

**Description:** The module helps in generating patient's discharge summary, which includes patient's health at the time of discharge, medical history, various diagnosis and drug prescriptions, history of present illness and course in hospital.

# **Database Tables**

**DATABASE TABLES:**

Registration

Name	NULL / NOTNULL	TYPE	KEY
UserName	NotNull	Varchar (50)	
email	NotNull	Varchar(50)	Primary Key
password	NotNull	Varchar(50)	

Inpatient Registration

Name	NULL / NOTNULL	TYPE	KEY
Pid	NotNull	Int	Primary Key
Pname	NotNull	Varchar (50)	
Gender	NotNull	Varchar(50)	
Age	NotNull	Numeric(2,0)	
Address	Null	Varchar(50)	
MobileNo	NotNull	Varchar(50)	
Marital	Null	Varchar(50)	
Occupation	Null	Varchar(50)	
AdmId	NotNull	Varchar(50)	
Admdate	NotNull	Datetime	
Symptoms	NotNull	Varchar(50)	
Department	NotNull	Varchar(50)	
AssignDoc	NotNull	Varchar(50)	
Wardno	NotNull	Varchar(50)	
Bedno	NotNull	Varchar(50)	

Out Patient Registration

Name	NULL / NOTNULL	TYPE	KEY
pId	Not Null	Varchar(50)	Primary Key
pname	NotNull	Varchar (50)	
Gender	NotNull	Varchar (50)	
Age	Null	Numeric(2,0)	
Address	Null	Varchar (50)	
Assigndoc	NotNull	Varchar(50)	
Phone	NotNull	Varchar (50)	
Operationdate	NotNull	Varchar (50)	
Dept	NotNull	Varchar(50)	

## OperationPatient Information

Name	NULL / NOTNULL	TYPE	KEY
pid	Not null	Varchar(50)	Primary Key
Pname	NotNull	Varchar(50)	
OptType	NotNull	Varchar (50)	
OptResult	NotNull	Varchar(50)	
DocRef	NotNull	Varchar(50)	

## For Pharmacy Information

Name	NULL / NOTNULL	TYPE	KEY
Patientid	NotNull	Int	Primary Key
PatientType	NotNull	Varchar(50)	
Department	NotNull	Varchar(50)	
Patientname	NotNull	Varchar(50)	
MedicineUsed	NotNull	Varchar(50)	

## For Discharge Summary

Name	NULL / NOTNULL	TYPE	KEY
Patientid	NotNull	int	Primary Key
Patientname	NotNull	Varchar(20)	
Joindate	NotNull	Datetime	
Dischargedate	NotNull	Datetime	

## **FEASIBILITY STUDY:**

Feasibility study is conducted once the problem is clearly understood. Feasibility study is a high level capsule version of the entire system analysis and design process. The objective is to determine quickly at a minimum expense how to solve a problem. The purpose of feasibility is not to solve the problem but to determine if the problem is worthsolving.

The system has been tested for feasibility in the following points.

1. TechnicalFeasibility
2. EconomicalFeasibility
3. OperationalFeasibility.

### **1. Technical Feasibility**

The project entitles "Courier Service System" is technically feasibility because of the below mentioned feature. The project was developed in Java which Graphical User Interface.

It provides the high level of reliability, availability and compatibility. All these make Java an appropriate language for this project. Thus the existing software Java is a powerfulllanguage.

### **2. Economical Feasibility**

The computerized system will help in automate the selection leading the profits and details of the organization. With this software, the machine and manpower utilization are expected to go up by 80-90% approximately. The costs incurred of not creating the system are set to be great, because precious time can be wanted by manually.

### **3. Operational Feasibility**

In this project, the management will know the details of each project where he may be presented and the data will be maintained as decentralized and if any inquires for that particular contract can be known as per their requirements and necessaries.

## **Implementation:**

Implementation is the stage where the theoretical design is turned into a working system. The most crucial stage in achieving a new successful system and in giving confidence on the new system for the users that it will work efficiently and effectively.

The system can be implemented only after thorough testing is done and if it is found to work according to the specification.

It involves careful planning, investigation of the current system and its constraints on implementation, design of methods to achieve the change over and an evaluation of change over methods a part from planning. Two major tasks of preparing the implementation are education and training of the users and testing of the system.

The more complex the system being implemented, the more involved will be the systems analysis and design effort required just for implementation.

The implementation phase comprises of several activities. The required hardware and software acquisition is carried out. The system may require some software to be developed. For this, programs are written and tested. The user then changes over to his new fully tested system and the old system is discontinued.

## **TESTING:**

The testing phase is an important part of software development. It is the puterized system will help in automate process of finding errors and missing operations and also a complete verification to determine whether the objectives are met and the user requirements are satisfied.

**Software testing is carried out in three steps:**

1. The first includes unit testing, where in each module is tested to provide its correctness, validity and also determine any missing operations and to verify whether the objectives have been met. Errors are noted down and corrected immediately. Unit testing is the

important and major part of the project. So errors are rectified easily in particular module and program clarity is increased. In this project entire system is divided into several modules and is developed individually. So unit testing is conducted to individual modules.

2 The second step includes Integration testing. It need not be the case, the software whose modules when run individually and showing perfect results, will also show perfect results when run as a whole. The individual modules are clipped under this major module and tested again and verified the results. This is due to poor interfacing, which may results in data being lost across an interface. A module can have inadvertent, adverse effect on any other or on the global data structures, causing seriousproblems.

3. The final step involves validation and testing which determines which the software functions as the user expected. Here also some modifications were. In the completion of the project it is satisfied fully by the enduser.

### **Maintenance and environment:**

AS the number of computer based systems, grieve libraries of computer software began to expand. In house developed projects produced tones of thousand soft program source statements. Software products purchased from the outside added hundreds of thousands of new statements. A dark cloud appeared on the horizon. All of these programs, all of those source statements-had to be corrected when false were detected, modified as user requirements changed, or adapted to new hardware that was purchased. These activities were collectively called software Maintenance.

The maintenance phase focuses on change that is associated with error correction, adaptations required as the software's environment evolves, and changes due to enhancements brought about by changing customer requirements. Four types of changes are encountered during the maintenancephase.

- Correction
- Adaptation
- Enhancement
- Prevention

## **Correction:**

Even with the best quality assurance activities it is likely that the customer will uncover defects in the software. Corrective maintenance changes the software to correct defects.

Maintenance is a set of software Engineering activities that occur after software has been delivered to the customer and put into operation. Software configuration management is a set of tracking and control activities that began when a software project begins and terminates only when the software is taken out of the operation.

We may define maintenance by describing four activities that are undertaken after a program is released for use:

Corrective Maintenance

Adaptive Maintenance

Perfective Maintenance or Enhancement

Preventive Maintenance or reengineering

Only about 20 percent of all maintenance work are spent "fixing mistakes". The remaining 80 percent are spent adapting existing systems to changes in their external environment, making enhancements requested by users, and reengineering an application for use.

## **ADAPTATION:**

Over time, the original environment (E>G., CPU, operating system, business rules, external product characteristics) for which the software was developed is likely to change. Adaptive maintenance results in modification to the software to accommodate change to its external environment.

## ENHANCEMENT:

As software is used, the customer/user will recognize additional functions that will provide benefit. Perceptive maintenance extends the software beyond its original function requirements.

## PREVENTION :

Computer software deteriorates due to change, and because of this, preventive maintenance, often called software re engineering, must be conducted to enable the software to serve the needs of its end users. In essence, preventive maintenance makes changes to computer programs so that they can be more easily corrected, adapted, and enhanced. Software configuration management (SCM) is an umbrella activity that is applied throughout the software process. SCM activities are developed to

# CODE & SNIPPETS

**Master Page design:**

**JANATA HOSPITAL**

Home    About US    Online Appointment    Login    Registration    Contact US

Welcome to Online Hospital Management System

The goal of the Doctor appointment SYSTEM System is to improve the efficiency of the health by reducing the overall time and cost used to create documents and retrieve information. .

The main feature of E-Knowledge in Doctor appointment system is to provide the browser to get appointments from a doctor through internet instead of going there and fixing an appointment..

Everyone needs to have Medical attention at any time. So we allow every user to register freely at any time..

# **CODE**

## **Master Page Code :**

```

<?php
include("header.php");
?>
<div class="wrapper col1">
  <div id="container">
    <div id="content">
      <h1>Welcome to Online Hospital Management System</h1>
      <p> The goal of the Doctor appointment SYSTEM
      System is to improve the efficiency of the health by reducing the overall time and cost used to
      create documents and retrieve information.
    .</p>
      <p>The main feature of E-Knowledge in Doctor appointment system is to provide the browser to
      get appointments from a doctor through internet instead of going there and fixing an
      appointment..</p>
      <p> Everyone needs to have Medical attention at any time. So we allow every user to
      register freely at any time..</p>
      <p>Doctor appointment System maintains patient's prescriptions so that their medical details
      are always available in Internet, which will be more convenient for the patients. This will be more
      comfortable for the patient..</p>

      <div class="homecontent">
        <ul>
          <li>
            <h2>Book your Appointment through online </h2>
            <p class="imgholder"><a href="patientappointment.php"></a></p>
          </li>
          <li class="last">
            <h2>Login Panel for existing users</h2>
            <p class="imgholder"><a href="patientlogin.php"></a></p>
          </li>
        </ul>
        <div class="clear"></div>
      </div>
    </div>

    <div class="clear"></div>
  </div>
</div>
<?php
include("footer.php");
?> <?php
include("header.php");
?>
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">

```

```

<meta name="viewport" content="width=device-width, initial-scale=1.0">
<meta name="description" content="">
<meta name="author" content="">
    <title>DOCTOR - Responsive HTML && Bootstrap Template</title>
    <link rel="stylesheet" href="doctor/css/font-awesome.min.css">
    <link rel="stylesheet" href="doctor/css/bootstrap.min.css">
    <link rel="stylesheet" href="doctor/css/style.css">
    <link href='http://fonts.googleapis.com/css?family=Open+Sans:600italic,400,800,700,300' rel='stylesheet' type='text/css'>
    <link href='http://fonts.googleapis.com/css?family=BenchNine:300,400,700' rel='stylesheet' type='text/css'>
    <script src="doctor/js/modernizr.js"></script>
    <!--[if lt IE 9]>
        <script src="js/html5shiv.js"></script>
        <script src="js/respond.min.js"></script>
    <![endif]-->
<link rel="stylesheet" href="doctor/js/jquery-ui.css">

    <link rel="stylesheet" href="js/bootstrap.min">

    <!-- CUSTOM SCRIPTS -->
    <script src="doctor/assets/js/custom.js"></script>
</head>
<body>
    <?php
    include "config.php";

    if(isset($_POST["sign_up"]))
    {

        $email = $_POST['user_email'];
        $pass = $_POST['user_pass'];
        $usrNm = "";
        $usrNm = $_POST['user_name'];
        $usemail = "";
        $usemail = $_POST['user_email'];
        $pswd = "";
        $pswd = $_POST['user_pass'];

        $gen = "";
        $gen = $_POST['gender'];
        $cont = "";
        $cont = $_POST['user_cont'];

        $add = "";
        $add = $_POST['user_grp'];
        $dob = "";
        $dob = $_POST['dob'];

        $today = date("Y-m-d");
        $diff = date_diff(date_create($dob), date_create($today));
        $age = $diff->format('%y');

        $sql1 = "insert into patient_detail (user_name, email, place, contact, dob,
        gender, tbl_age, time)
                values ('$usrNm', '$usemail', '$add', '$cont', '$dob', '$gen', '$age', '$dt
        $tim')";
        $sql1 = $conn->query($sql1);
        $lId = $conn->insert_id;

        $sql = "insert into tbl_login (tbl_email, tbl_pswd, tbl_contact, type, user_loginid) values
                ('$usemail', '$pass', '$cont', '1', '$lId')";
        $sql = $conn->query($sql);
    }

```

```

echo "<script>alert('Patient Registration done successfully...');</script>";
echo "<script>window.location='index.php';</script>";
//header('Location:index.php');

//exit;
}
if(isset($_POST["login_id"])){
    $user=$_POST['username'];
    $psawd=$_POST['password'];
    $sql    = "select * from tbl_login where tbl_email='$user' And tbl_pswd='$psawd'";
    $row    = $conn->query($sql);
    $nRow   = mysqli_num_rows($row);
    $udtl   = mysqli_fetch_array($row);
    if($nRow>=1)
    {
        session_start();
        $_SESSION['uname'] = $udtl['tbl_log_id'];
        $_SESSION['user_id'] = $udtl['user_loginid'];
        $_SESSION['type'] = $udtl['type'];

        if($udtl['type']==1){

            header('Location:appointment.php');
        }if($udtl['type']==2){
            //for doctor login
            header('Location:myappoint.php');
        }
        if($udtl['type']==0){

            //for admin login
            header('Location:menu.php');
        }
    }
}

?>
<!-- =====header section -->
<header class="top-header">
    <div class="container">
        <div class="row">
            <div class="col-xs-2 header-logo">
                <br>
                <a href="index.html"></a>
            </div>
            <div class="col-md-10">
                <nav class="navbar navbar-default">
                    <div class="container-fluid nav-bar">
                        <!-- Brand and toggle get grouped for better mobile display -->
                        <div class="navbar-header">
                            <button type="button" class="navbar-toggle collapsed" data-
toggle="collapse" data-target="#bs-example-navbar-collapse-1">
                                <span class="sr-only">Toggle navigation</span>
                                <span class="icon-bar"></span>
                                <span class="icon-bar"></span>

```

```

        <span class="icon-bar"></span>
    </button>
</div>

        <!-- Collect the nav links, forms, and other content for
toggling --&gt;
&lt;div class="collapse navbar-collapse" id="bs-example-navbar-
collapse-      1"&gt;

        &lt;ul class="nav navbar-nav navbar-right"&gt;
            &lt;li&gt;&lt;a class="menu active" href="#home" &gt;Home&lt;/a&gt;&lt;/li&gt;
            &lt;li&gt;&lt;a class="menu" href="#about"&gt;about us&lt;/a&gt;&lt;/li&gt;
            &lt;li&gt;&lt;a class="menu" href="#service"&gt;our services &lt;/a&gt;&lt;/li&gt;
            &lt;li&gt;&lt;a class="menu" href="#team"&gt;our team&lt;/a&gt;&lt;/li&gt;
            &lt;li&gt;&lt;a class="menu" href="#login_pg"&gt; Sign up&lt;/a&gt;&lt;/li&gt;
        &lt;/ul&gt;
    &lt;/div&gt;&lt;!-- /navbar-collapse --&gt;
    &lt;/div&gt;&lt;!-- /.container-fluid --&gt;
&lt;/nav&gt;
&lt;/div&gt;
&lt;/div&gt;
&lt;/header&gt; &lt;!-- end of header area --&gt;

&lt;section class="slider" id="home"&gt;
    &lt;div class="container-fluid"&gt;
        &lt;div class="row"&gt;
            &lt;div id="carouselHacked" class="carousel slide carousel-fade" data-
ride="carousel"&gt;
                &lt;div class="header-backup"&gt;&lt;/div&gt;
                &lt;!-- Wrapper for slides --&gt;
                &lt;div class="carousel-inner" role="listbox"&gt;
                    &lt;div class="item active"&gt;
                        &lt;img src="img/slide-one.jpg" alt=""&gt;

                        &lt;div class="carousel-caption"&gt;
                            &lt;h1&gt;providing&lt;/h1&gt;
                            &lt;p&gt;highquality service for men,women &amp;amp;
children&lt;/p&gt;

                        &lt;/div&gt;
                    &lt;/div&gt;
                    &lt;div class="item"&gt;
                        &lt;img src="img/slide-two.jpg" alt=""&gt;
                        &lt;div class="carousel-caption"&gt;
                            &lt;h1&gt;providing&lt;/h1&gt;
                            &lt;p&gt;highquality service for men,women &amp;amp;
children&lt;/p&gt;

                        &lt;/div&gt;
                    &lt;/div&gt;
                    &lt;div class="item"&gt;
                        &lt;img src="img/slide-three.jpg" alt=""&gt;
                        &lt;div class="carousel-caption"&gt;
                            &lt;h1&gt;providing&lt;/h1&gt;
                            &lt;p&gt;highquality service for men,women &amp;amp;
children&lt;/p&gt;

                        &lt;/div&gt;
                    &lt;/div&gt;
                &lt;/div&gt;
            &lt;/div&gt;
        &lt;/div&gt;
    &lt;/div&gt;
</pre>

```



## Home Page:

The screenshot shows the homepage of the Janata Hospital Health Care Management System. At the top, there is a decorative banner featuring a large yellow circle with a red letter 'J' inside, a stylized hospital building graphic, and a red cross symbol. Below the banner, the text "JANATA HOSPITAL" is displayed in large red letters. A navigation bar follows, containing links for Home, About US, Online Appointment, Login, Registration, and Contact US. Underneath the navigation bar is a secondary menu with links for ACCOUNT, SETTINGS, APPOINTMENT, PATIENT, DOCTOR TIMINGS, TREATMENT, INCOME REPORT, LOG OUT, and a search bar. The main content area begins with a welcome message: "Welcome to Online Hospital Management System". It includes several descriptive paragraphs about the system's goals and features. Two small images are shown: one illustrating booking an appointment online and another showing a login interface. At the bottom, there is copyright information and developer credit.

Welcome to Online Hospital Management System

The goal of the Doctor appointment SYSTEM System is to improve the efficiency of the health by reducing the overall time and cost used to create documents and retrieve information. .

The main feature of E-Knowledge in Doctor appointment system is to provide the browser to get appointments from a doctor through internet instead of going there and fixing an appointment..

Everyone needs to have Medical attention at any time. So we allow every user to register freely at any time..

Doctor appointment System maintains patient's prescriptions so that their medical details are always available in Internet, which will be more convenient for the patients. This will be more comfortable for the patient..

Book your Appointment through online

Login Panel for existing users

Copyright © 2020 - All Rights Reserved | Admin Login Panel | Doctor Login Panel

Developed by ashishkumarverma

## CODE

### Home Page:

```

<?php
include("header.php");
?>
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <meta name="description" content="">
    <meta name="author" content="">
        <title>DOCTOR - Responsive HTML &amp; Bootstrap Template</title>
        <link rel="stylesheet" href="doctor/css/font-awesome.min.css">
        <link rel="stylesheet" href="doctor/css/bootstrap.min.css">
        <link rel="stylesheet" href="doctor/css/style.css">
        <link href='http://fonts.googleapis.com/css?family=Open+Sans:600italic,400,800,700,300'
rel='stylesheet' type='text/css'>
            <link href='http://fonts.googleapis.com/css?family=BenchNine:300,400,700' rel='stylesheet'
type='text/css'>
                <script src="doctor/js/modernizr.js"></script>
                <!--[if lt IE 9]>
                    <script src="js/html5shiv.js"></script>
                    <script src="js/respond.min.js"></script>
                <![endif]-->
<link rel="stylesheet" href="doctor/js/jquery-ui.css">

        <link rel="stylesheet" href="js/bootstrap.min">

    <!-- CUSTOM SCRIPTS -->
    <script src="doctor/assets/js/custom.js"></script>
</head>
<body>
    <?php
    include "config.php";

    if(isset($_POST["sign_up"]))
    {

        $email = $_POST['user_email'];
        $pass = $_POST['user_pass'];
        $usrNm = ""; $usrNm = $_POST['user_name'];
        $usemail = ""; $usemail = $_POST['user_email'];
        $pswd = ""; $pswd = $_POST['user_pass'];

        $gen = ""; $gen = $_POST['gender'];
        $cont = ""; $cont = $_POST['user_cont'];
    }
</body>

```

```

$add="";
$dob="";
$today = date("Y-m-d");
$diff = date_diff(date_create($dob), date_create($today));
$age=$diff->format('%y');

$sql1="insert into patient_detail (user_name,email,place,contact, dob,
gender,tbl_age,time)
values('$usrNm','$usemail','$add','$cont','$dob','$gen','$age','$dt
$tim')";
$sql1=$conn->query($sql1);
$lId= $conn->insert_id;

$sql="insert into tbl_login (tbl_email,tbl_pswd,tbl_contact,type,user_loginid) values
('$usemail','$pass','$cont','1','$lId')";
$sql=$conn->query($sql);

echo "<script>alert('Patient Registration done successfully...');</script>";
echo "<script>window.location='index.php';</script>";
//header('Location:index.php');

//exit;
}
if(isset($_POST["login_id"])){
    $user=$_POST['username'];
    $psawd=$_POST['password'];
    $sql = "select * from tbl_login where tbl_email='$user' And tbl_pswd='$psawd'";
    $row = $conn->query($sql);
    $nRow = mysqli_num_rows($row);
    $udtl = mysqli_fetch_array($row);
    if($nRow>=1)
    {
        session_start();
        $_SESSION['uname'] = $udtl['tbl_log_id'];
        $_SESSION['user_id'] = $udtl['user_loginid'];
        $_SESSION['type'] = $udtl['type'];

        if($udtl['type']==1){

            header('Location:appointment.php');
        }if($udtl['type']==2){
            //for doctor login
            header('Location:myappoint.php');
        }
        if($udtl['type']==0){

            //for admin login
            header('Location:menu.php');
        }
    }
}

?>
<!-- =====
header section -->
<header class="top-header">

```

```

<div class="container">
    <div class="row">
        <div class="col-xs-2 header-logo">
            <br>
            <a href="index.html"></a>
        </div>

        <div class="col-md-10">
            <nav class="navbar navbar-default">
                <div class="container-fluid nav-bar">
                    <!-- Brand and toggle get grouped for better mobile display -->
                    <div class="navbar-header">
                        <button type="button" class="navbar-toggle collapsed" data-toggle="collapse" data-target="#bs-example-navbar-collapse-1">
                            <span class="sr-only">Toggle navigation</span>
                            <span class="icon-bar"></span>
                            <span class="icon-bar"></span>
                            <span class="icon-bar"></span>
                        </button>
                    </div>

                    <!-- Collect the nav links, forms, and other content for toggling -->
                    <div class="collapse navbar-collapse" id="bs-example-navbar-collapse-1">

                        <ul class="nav navbar-nav navbar-right">
                            <li><a class="menu active" href="#home" >Home</a></li>
                            <li><a class="menu" href="#about">about us</a></li>
                            <li><a class="menu" href="#service">our services </a></li>
                            <li><a class="menu" href="#team">our team</a></li>
                            <li><a class="menu" href="#login_pg"> Sign up</a></li>
                        </ul>
                    </div><!-- /navbar-collapse -->
                </div><!-- /.container-fluid -->
            </nav>
        </div>
    </div>
</header> <!-- end of header area -->

<section class="slider" id="home">
    <div class="container-fluid">
        <div class="row">
            <div id="carouselHacked" class="carousel slide carousel-fade" data-ride="carousel">
                <div class="header-backup"></div>
                <!-- Wrapper for slides -->
                <div class="carousel-inner" role="listbox">
                    <div class="item active">
                        

                        <div class="carousel-caption">
                            <h1>providing</h1>
                            <p>highquality service for men,women & children</p>
                        </div>
                </div>
            </div>
        </div>
    </div>
</section>

```

```

        <div class="item">
            
            <div class="carousel-caption">
                <h1>providing</h1>
                <p>highquality service for men,women &amp;
children</p>

                    </div>
                </div>
                <div class="item">
                    
                    <div class="carousel-caption">
                        <h1>providing</h1>
                        <p>highquality service for men,women &amp;
children</p>

                            </div>
                        </div>

                        <div class="item">
                            
                            <div class="carousel-caption">
                                <h1>providing</h1>
                                <p>highquality service for men,women &amp;
children</p>

                                    </div>
                                </div>
                            </div>
                            <!-- Controls -->
                            <a class="left carousel-control" href="#carouselHacked" role="button"
data-slide="prev">
                                <span class="glyphicon glyphicon-chevron-left" aria-
hidden="true"></span>
                                <span class="sr-only">Previous</span>
                            </a>
                            <a class="right carousel-control" href="#carouselHacked" role="button"
data-slide="next">
                                <span class="glyphicon glyphicon-chevron-right" aria-
hidden="true"></span>
                                <span class="sr-only">Next</span>
                            </a>
                        </div>
                    </div>
                </div>
            </div>
        </section>
    
```

```

<section id="login_pg" class="site-padding">
    <div class="container" style="margin-top:15px; margin-bottom:250px;">
        <div class="row">
            <div class="col-sm-8">
                <div class="col-xs-12 col-sm-8 col-md-8 col-lg-8">
                    <!-- PRICE ITEM -->

```

```
<div class="panel price panel-grey">
```

## About us Page:

### About SDM Hospital

Shri Kshetra Dharmasthala has immensely contributed to the spiritual, economic and social development of Karnataka. It is imparting education to thousands of students all over Karnataka through its "SDM Educational Society" wing. SDM College of Medical sciences & Hospital in Dharwad, apart from providing quality medical education, is creating a revolution in health care scenario of Northern Karnataka. It is a brain child of Dr. D. Veerendra Heggade, Rev. President of SDM Educational Society. Way back in year 2001, a group of people from Dharwad approached Dr. Heggade and requested him to start a Hospital. Dr. Heggade,



#### Directors message:

Keeping in with the prime objective of the SDME Society of providing value based education and social service, the SDM College of Medical Sciences & Hospital, Dharwad was established in the year 2003 to address the ever growing demand by the society for quality health care professionals delivering quality health care through quality infrastructure at an affordable cost to alleviate human suffering through healing hands.

### Our Services



24 X 7 Services

Physiotherapy Services

Dialysis

Insurance Schemes

## CODE

```

<?php
include("header.php");
?>
<div class="wrapper col2">
  <div id="gallery">
    <ul>
      <li class="placeholder" style="background-image:url(images/demo/image1.jpg);">Image Holder</li>
      <li><a class="swap" style="background-image:url(images/demo/img3.jpg);"
        href="#gallery"><strong>Services</strong><span></span></a></li>
      <li><a class="swap" style="background-image:url(images/demo/img1.jpg);"
        href="#gallery"><strong>Products</strong><span></span></a></li>
      <li class="last"><a class="swap" style="background-image:url(images/demo/img2.jpg);"
        href="#gallery"><strong>Company</strong><span></span></a></li>
    </ul>
    <div class="clear"></div>
  </div>
</div>
<div class="wrapper col4">
  <div id="container">
    <div id="content">
      <h1>About SDM Hospital</h1>
      <p align="justify">Shri Kshetra Dharmasthala has immensely contributed to the spiritual, economic and social development of Karnataka. It is imparting education to thousands of students all over Karnataka through its "SDM Educational Society" wing. SDM College of Medical sciences & Hospital in Dharwad, apart from providing quality medical education, is creating a revolution in health care scenario of Northern Karnataka. It is a brain child of Dr. D. Veerendra Heggade, Rev. President of SDM Educational Society. Way back in year 2001, a group of people from Dharwad approached Dr. Heggade and requested him to start a Hospital. Dr. Heggade, understanding the health care needs of this part of Karnataka decided to start a Hospital with a Medical College attached to it. On March 3rd, 2002, Mr. S. M. Krishna, the then Chief Minister laid the foundation stone for the Hospital building..</p>
      <p align="justify">SDM Hospital is located on the highway connecting Hubli and Dharwad. It is spread over 65 acres of land, in a serene atmosphere. This campus, apart from Medical College and Hospital, houses Nursing Institute, Physiotherapy College, Students Hostels, Staff Quarters and abodes for patient's relatives.</p>
      <p align="justify">"Royal treatment for common man" has been the mission statement of SDM Hospital. Every person who has taken treatment in this Hospital would certainly feel this. The clean environment and humble services of staff have been making plenty of people recover their health every day. Hospital is also fostering quality research in medical field. Regular workshops and conferences are being conducted to enhance the knowledge of doctors working within the Hospital and also those within twin cities. For the community, Hospital conducts regular free health camps, family planning camps, cataract camps, spirometry camps etc. Within very short span since its inception, under the able leadership of Dr. Niranjan Kumar, Medical Director, this Hospital has made a prominent name in the medical map of India. </p>
    <div class="homecontent">
      <ul>
        <li>

```

```

<h2>Super Specialty Hospital</h2>
<p class="imgholder"></p>
</li>
<li class="last">
    <h2>24X7 services</h2>
    <p class="imgholder"></p>
</li>
</ul>
<div class="clear"></div>
</div>
<p><strong>Directors message:</strong><br />
    Keeping in with the prime objective of the SDME Society of providing value based education and social service, the SDM College of Medical Sciences & Hospital, Dharwad was established in the year 2003 to address the ever growing demand by the society for quality health care professionals delivering quality health care through quality infrastructure at an affordable cost to alleviate human suffering through healing hands.</p>
</div>
<div id="column">
    <div id="featured">
        <ul>
            <li>
                <h2>Our Services</h2>
                <p class="imgholder"></p>
            </li>
            <li role="menuitem">S D M Super Specialty Hospital</li>
            <li aria-haspopup="Sidebar1_Menu2:submenu:36" role="menuitem">Diagnostic Services</li>
            <li role="menuitem">Consultation</li>
            <li role="menuitem">In Patient Services</li>
            <li role="menuitem">Health Checkup Packages</li>
            <li role="menuitem">24 X 7 Services</li>
            <li role="menuitem">Physiotherapy Services</li>
            <li role="menuitem"><a href="http://www.sdmmedicalcollege.org/Pages/pages.aspx?TE41gFTnD12nv7B5Biou7vivm9+9ym94#" onclick="__doPostBack('ctl00$Sidebar1$Menu2','86')" tabindex="-1">Dialysis</a></li>
            <li role="menuitem"><a href="http://www.sdmmedicalcollege.org/Pages/pages.aspx?TE41gFTnD12nv7B5Biou7vivm9+9ym94#" onclick="__doPostBack('ctl00$Sidebar1$Menu2','88')" tabindex="-1">Insurance Schemes</a></li>
        </ul>
    </div>
    <div class="clear"></div>
</div>
</div><?php
include("footer.php");
?>
```

## Online Appointment Page:



The page features a header with a logo on the left, a central hospital building graphic, and a red cross on the right. Below the logo is the text "JANATA HOSPITAL". A navigation bar at the top includes links for Home, About US, Online Appointment, Login, Registration, and Contact US. A secondary navigation bar below it includes links for ACCOUNT, SETTINGS, APPOINTMENT, PATIENT, DOCTOR TIMINGS, TREATMENT, INCOME REPORT, and LOG OUT. The main content area is titled "Add New Appointment" and contains a form with fields for Patient Name, Address, City, Mobile Number, Login-ID, Password, Gender, DOB, Enter Appointment Date, Enter Appointment Time, Department, Doctors, and Appointment reason. A "Submit" button is located at the bottom right of the form.

Patient Name	<input type="text"/>
Address	<input type="text"/>
City	<input type="text"/>
Mobile Number	<input type="text"/>
Login-ID	<input type="text" value="admin"/>
Password	<input type="password" value="....."/>
Gender	<input type="text" value="Select"/>
DOB	<input type="text" value="mm/dd/yyyy"/>
Enter Appointment Date	<input type="text" value="mm/dd/yyyy"/>
Enter Appointment Time	<input type="text" value="--:-- --"/>
Department	<input type="text" value="Select department"/>
Doctors	<input type="text" value="Select doctor"/>
Appointment reason	<input type="text"/>

**Submit**

## CODE

```

<?php
session_start();
include("header.php");
include("dbconnection.php");
if(isset($_POST[submit]))
{
    if(isset($_SESSION[patientid]))
    {
        $lastinsid =$_SESSION[patientid];
    }
    else
    {
        $dt = date("Y-m-d");
        $tim = date("H:i:s");
        $sql ="INSERT INTO
patient(patientname,admissiondate,admissiontime,address,city,mobileno,loginid,password,gender,dob,s
tatus)
values('$_POST[patiente]','$dt','$tim','$_POST[textarea]','$_POST[city]','$_POST[mobileno]','$_POST
[loginid]','$_POST[password]','$_POST[select6]','$_POST[dob]','Pending')";
        if($qsql = mysqli_query($con,$sql))
        {
            /* echo "<script>alert('patient record inserted successfully...');</script>"; */
        }
        else
        {
            echo mysqli_error($con);
        }
        $lastinsid = mysqli_insert_id($con);
    }

    $sqlappointment="SELECT * FROM appointment WHERE appointmentdate='$_POST[appointmentdate]' AND appointmenttime='$_POST[appointmenttime]' AND doctorid='$_POST[doct]' AND status='Approved'";
    $qsqlappointment = mysqli_query($con,$sqlappointment);
    if(mysqli_num_rows($qsqlappointment) >= 1)
    {
        echo "<script>alert('Appointment already scheduled for this time..');</script>";
    }
    else
    {
        $sql ="INSERT INTO
appointment(appointmenttype,patientid,appointmentdate,appointmenttime,app_reason,status,departmenti
d,doctorid)
values('ONLINE','$lastinsid','$_POST[appointmentdate]','$_POST[appointmenttime]','$_POST[app_reason
]','Pending','$_POST[department]','$_POST[doct]')";
        if($qsql = mysqli_query($con,$sql))
        {
            echo "<script>alert('Appointment record inserted successfully...');</script>";
        }
        else
        {
            echo mysqli_error($con);
        }
    }
}

```

```

if(isset($_GET[editid]))
{
    $sql="SELECT * FROM appointment WHERE appointmentid='".$_GET[editid]."' ";
    $qsql = mysqli_query($con,$sql);
    $rsedit = mysqli_fetch_array($qsql);

}

if(isset($_SESSION[patientid]))
{
    $sqlpatient = "SELECT * FROM patient WHERE patientid='".$_SESSION[patientid]."' ";
    $qsqlpatient = mysqli_query($con,$sqlpatient);
    $rspatient = mysqli_fetch_array($qsqlpatient);
    $readonly = " readonly";
}
?>
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.3.1/jquery.min.js"></script>
<div class="wrapper col2">
    <div id="breadcrumb">
        <ul>
            <li class="first">Add New Appointment</li></ul>
    </div>
</div>
<div class="wrapper col4">
    <div id="container">

        <?php
if(isset($_POST[submit]))
{
    if(mysqli_num_rows($qsqlappointment) >= 1)
    {
        echo "<h2>Appointment already scheduled for ". date("d-M-Y",
strtotime($_POST[appointmentdate])) . " " . date("H:i A", strtotime($_POST[appointmenttime])) . " ..
        </h2>";
    }
    else
    {
        if(isset($_SESSION[patientid]))
        {
            echo "<h2>Appointment taken successfully.. </h2>";
            echo "<p>Appointment record is in pending process. Kindly check the appointment
status. </p>";
            echo "<p> <a href='viewappointment.php'>View Appointment record</a>. </p>";

        }
        else
        {
            echo "<h2>Appointment taken successfully.. </h2>";
            echo "<p>Appointment record is in pending process. Please wait for confirmation
message.. </p>";
            echo "<p> <a href='patientlogin.php'>Click here to Login</a>. </p>";
        }
    }
}
else
{
?>
<form method="post" action="" name="frmptapp" onSubmit="return validateform()">
    <table width="532" border="3">
        <tbody>
            <tr>

```

```

        <td width="34%">Patient Name</td>
        <td width="66%"><input type="text" name="patiente" id="patiente" value="<?php echo
$rspatient[patientname]; ?>" <?php echo $readonly; ?> ></td>
    </tr>
    <tr>
        <td height="62">Address</td>
        <td><textarea name="textarea" id="textarea" <?php echo $readonly; ?>><?php echo
$rspatient[address]; ?></textarea></td>
    </tr>
    <tr>
        <td>City</td>
        <td><input type="text" name="city" id="city" value="<?php echo $rspatient[city]; ?>">
<?php echo $readonly; ?> </td>
    </tr>
    <tr>
        <td>Mobile Number</td>
        <td><input type="text" name="mobilenumber" id="mobilenumber" value="<?php echo
$rspatient[mobilenumber]; ?>" <?php echo $readonly; ?> </td>
    </tr>
</tr>
<?php
        if(!isset($_SESSION[patientid]))
        {
    ?>
        <tr>
            <td>Login-ID</td>
            <td><input type="text" name="loginid" id="loginid" value="<?php echo $rspatient[loginid];
?>" <?php echo $readonly; ?> </td>
        </tr>
        <tr>
            <td>Password</td>
            <td><input type="password" name="password" id="password" value="<?php echo
$rspatient[patientname]; ?>" <?php echo $readonly; ?> </td>
        </tr>
<?php
        }
    ?>
        <tr>
            <td>Gender</td>
            <td>
                <?php
                    if(isset($_SESSION[patientid]))
                    {
                        echo $rspatient[gender];
                    }
                    else
                    {
                        ?>
                        <select name="select6" id="select6">
                            <option value="">Select</option>
                            <?php
                                $arr = array("Male","Female");
                                foreach($arr as $val)
                                {
                                    echo "<option value='$val'>$val</option>";
                                }
                            ?>
                        </select>
                    <?php
                
```

```

        }
    ?>
</td>

</tr>
<tr>
    <td>DOB</td>
    <td><input type="date" name="dob" id="dob" value=<?php echo $rspatient[dob]; ?>" <?php
echo $readonly; ?> ></td>
</tr>
<tr>
    <td><strong>Enter Appointment Date</strong></td>
    <td><input type="date" min=<?php echo date("Y-m-d"); ?>" name="appointmentdate"
id="appointmentdate"></td>
</tr>
<tr>
    <td><strong>Enter Appointment Time</strong></td>
    <td><input type="time" name="appointmenttime" id="appointmenttime"></td>
</tr>
<tr>
    <td><strong>Department</strong></td>
    <td>
        <select name="department" id="department" onchange="loaddoctor(this.value)">
            <option value="">Select department</option>
            <?php
                $sqldept = "SELECT * FROM department WHERE status='Active'";
                $qsqldept = mysqli_query($con,$sqldept);
                while($rsdept = mysqli_fetch_array($qsqldept))
                {
                    echo "<option value='".$rsdept[departmentid]'">$rsdept[departmentname]</option>";
                }
            >
        </select>
    </td>
</tr>
<tr>
    <td><strong>Doctors</strong></td>
    <td>
        <div id="divdoc">
            <select name="doct" id="doct">
                <option value="">Select doctor</option>
            </select>
        </div>
    </td>
</tr>
<tr>
    <td><strong>Appointment reason</strong></td>
    <td><textarea name="app_reason"></textarea></td>
</tr>
<tr>
    <td colspan="2" align="center"><input type="submit" name="submit" id="submit"
value="Submit" /></td>
    </tr>
</tbody>
</table>
</form>
<p>&nbsp;</p>
<?php
}
?>

```

```

        </div>
    </div>
</div>
<div class="clear"></div>
</div>
<?php
include("footer.php");
?>
<script type="application/javascript">
var alphaExp = /^[a-zA-Z]+$/; //Variable to validate only alphabets
var alphaspaceExp = /^[a-zA-Z\s]+$/; //Variable to validate only alphabets and space
var numericExpression = /^[0-9]+$/; //Variable to validate only numbers
var alphanumericExp = /^[0-9a-zA-Z]+$/; //Variable to validate numbers and alphabets
var emailExp = /^[w\-\.\+\+@\[a-zA-Z0-9\.\-\]+\.[a-zA-Z0-9]{2,4}\$/; //Variable to validate Email ID

function validateform()
{
    if(document.frmpatapp.patiente.value == "")
    {
        alert("Patient name should not be empty..");
        document.frmpatapp.patiente.focus();
        return false;
    }
    else if(!document.frmpatapp.patiente.value.match(alphaspaceExp))
    {
        alert("Patient name not valid..");
        document.frmpatapp.patiente.focus();
        return false;
    }
    else if(document.frmpatapp.textarea.value == "")
    {
        alert("Address should not be empty..");
        document.frmpatapp.textarea.focus();
        return false;
    }
    else if(document.frmpatapp.city.value == "")
    {
        alert("City should not be empty..");
        document.frmpatapp.city.focus();
        return false;
    }
    else if(!document.frmpatapp.city.value.match(alphaspaceExp))
    {
        alert("City name not valid..");
        document.frmpatapp.city.focus();
        return false;
    }
    else if(document.frmpatapp.mobileno.value == "")
    {
        alert("Mobile number should not be empty..");
        document.frmpatapp.mobileno.focus();
        return false;
    }
    else if(!document.frmpatapp.mobileno.value.match(numericExpression))
    {
        alert("Mobile number not valid..");
        document.frmpatapp.mobileno.focus();
        return false;
    }
}

```

```

else if(document.frmpatapp.loginid.value == "")
{
    alert("login ID should not be empty..");
    document.frmpatapp.loginid.focus();
    return false;
}
else if(!document.frmpatapp.loginid.value.match(alphanumericExp))
{
    alert("login ID not valid..");
    document.frmpatapp.loginid.focus();
    return false;
}
else if(document.frmpatapp.password.value == "")
{
    alert("Password should not be empty..");
    document.frmpatapp.password.focus();
    return false;
}
else if(document.frmpatapp.password.value.length < 8)
{
    alert("Password length should be more than 8 characters..");
    document.frmpatapp.password.focus();
    return false;
}
else if(document.frmpatapp.select6.value == "")
{
    alert("Gender should not be empty..");
    document.frmpatapp.select6.focus();
    return false;
}
else if(document.frmpatapp.dob.value == "")
{
    alert("Date Of Birth should not be empty..");
    document.frmpatapp.dob.focus();
    return false;
}
else if(document.frmpatapp.appointmentdate.value == "")
{
    alert("Appointment date should not be empty..");
    document.frmpatapp.appointmentdate.focus();
    return false;
}
else if(document.frmpatapp.appointmenttime.value == "")
{
    alert("Appointment time should not be empty..");
    document.frmpatapp.appointmenttime.focus();
    return false;
}
else
{
    return true;
}
}

function loaddoctor(deptid)
{
    if (window.XMLHttpRequest) {
        // code for IE7+, Firefox, Chrome, Opera, Safari
        xmlhttp = new XMLHttpRequest();
    } else {

```

## Contact Page:



Contact Us

Our Address

Online Health Care Management System  
tel: 7843949343  
Email ID: 7843949343akv@gmail.com

Contact Us by entering following information

Name (required)

Mail (required)

## CODE

### Contact Page :

```

<?php
include("header.php");
if(isset($_POST[submit]))
{
    $message = "<strong>Dear $_POST[name],</strong><br />
                <strong>Your Email ID is :</strong> $_POST[email]<br />
                <strong>Message :-</strong> $_POST[comment]
                ";
sendmail("yashikachinz1997@gmail.com","Mail from Appoint My Doctor",$message);
}
?>
<div class="wrapper col2">
    <div id="breadcrumb">
        <ul>
            <li class="first">Contact Us</li>
        </ul>
    </div>
</div>
<div class="wrapper col4">
    <div id="container">
        <h6>Our Address</h6>
        <p>
            Online Health Care Management System <br />
<strong>tel</strong>:7843949343<br />
<strong>Email ID</strong>: 7843949343akv@gmail.com</p>
        <h6>Contact Us by entering following information</h6>
        <form action="" method="post">
            <p>
                <input type="text" name="name" id="name" value="" size="22" />
                <label for="name"><small>Name (required)</small></label>
            </p>
            <p>
                <input type="text" name="email" id="email" value="" size="22" />
                <label for="email"><small>Mail (required)</small></label>
            </p>
            <p>
                <textarea name="comment" id="comment" cols="100%" rows="10"></textarea>
                <label for="comment" style="display:none;"><small>Comment (required)</small></label>
            </p>
            <p>
                <input name="submit" type="submit" id="submit" value="Submit Form" />
                &nbsp;
                <input name="reset" type="reset" id="reset" tabindex="5" value="Reset Form" />
            </p>
        </form>
    </div>
</div>

```

```

    </div>
</div>

    <div class="clear"></div>
</div>
</div>
<?php
include("footer.php");
function sendmail($toaddress,$subject,$message)
{
    require 'PHPMailer-master/PHPMailerAutoload.php';

    $mail = new PHPMailer;

    // $mail->SMTPDebug = 3;                                         // Enable verbose debug output

    $mail->isSMTP();                                              // Set mailer to use SMTP
    $mail->Host = 'mail.dentaldiary.in'; // Specify main and backup SMTP servers
    $mail->SMTPAuth = true;                                         // Enable SMTP authentication
    $mail->Username = 'sendmail@dentaldiary.in';                   // SMTP username
    $mail->Password = 'q1w2e3r4/';                                    // SMTP password
    $mail->SMTPSecure = 'tls';                                       // Enable TLS encryption, `ssl` also
accepted
    $mail->Port = 587;                                            // TCP port to connect to

    $mail->From = 'sendmail@dentaldiary.in';
    $mail->FromName = 'Web Mall';
    $mail->addAddress($toaddress, 'Joe User');        // Add a recipient
    $mail->addAddress($toaddress);                      // Name is optional
    $mail->addReplyTo('aravinda@technopulse.in', 'Information');
    $mail->addCC('cc@example.com');
    $mail->addBCC('bcc@example.com');

    $mail->addAttachment('/var/tmp/file.tar.gz');           // Add attachments
    $mail->addAttachment('/tmp/image.jpg', 'new.jpg');      // Optional name
    $mail->isHTML(true);                                     // Set email format to HTML

    $mail->Subject = $subject;
    $mail->Body    = $message;
    $mail->AltBody = $subject;

    if(!$mail->send()) {
        echo 'Message could not be sent.';
        echo 'Mailer Error: ' . $mail->ErrorInfo;
    } else {
        echo '<center><strong><font color=green>Mail sent.</font></strong></center>';
    }
}
?>

```

## Register/SignUp Page:



The page features a header with a large logo on the left, a navigation bar with links for Home, About US, Online Appointment, Login, Registration, and Contact US, and a main content area titled "Patient profile Registration Panel". The registration form consists of several input fields for personal information, followed by dropdown menus for Blood Group and Gender, and a date input field for Date Of Birth. A "Submit" button is located at the bottom right of the form.

Patient Name	<input type="text"/>
Address	<input type="text"/>
Mobile Number	<input type="text"/>
City	<input type="text"/>
PIN Code	<input type="text"/>
Login ID	<input type="text"/>
Password	<input type="text"/>
Confirm Password	<input type="text"/>
Blood Group	<input type="button" value="Select ▾"/>
Gender	<input type="button" value="Select ▾"/>
Date Of Birth	<input type="text" value="mm/dd/yyyy"/>
<input type="button" value="Submit"/>	

## CODE

### Register/ Signup Page :

```

<?php
include("header.php");
if(isset($_POST[submit]))
{
    $message = "<strong>Dear $_POST[name],</strong><br />
                <strong>Your Email ID is :</strong> $_POST[email]<br />
                <strong>Message :-</strong> $_POST[comment]
                ";
sendmail("yashikachinz1997@gmail.com","Mail from Appoint My Doctor",$message);
}
?>
<div class="wrapper col2">
    <div id="breadcrumb">
        <ul>
            <li class="first">Contact Us</li>
        </ul>
    </div>
</div>
<div class="wrapper col4">
    <div id="container">
        <h6>Our Address</h6>
        <p>
Online Health Care Management System <br />

<strong>tel</strong>:7843949343<br />

<strong>Email ID</strong>: 7843949343akv@gmail.com</p>

        <h6>Contact Us by entering following information</h6>
        <form action="" method="post">
            <p>
                <input type="text" name="name" id="name" value="" size="22" />
                <label for="name"><small>Name (required)</small></label>
            </p>
            <p>
                <input type="text" name="email" id="email" value="" size="22" />
                <label for="email"><small>Mail (required)</small></label>
            </p>
            <p>
                <textarea name="comment" id="comment" cols="100%" rows="10"></textarea>
                <label for="comment" style="display:none;"><small>Comment (required)</small></label>
            </p>
            <p>
                <input name="submit" type="submit" id="submit" value="Submit Form" />
                &nbsp;
                <input name="reset" type="reset" id="reset" tabindex="5" value="Reset Form" />
            </p>
        </form>
    </div>

```

```

</div>

    <div class="clear"></div>
</div>
</div>
<?php
include("footer.php");
function sendmail($toaddress,$subject,$message)
{
    require 'PHPMailer-master/PHPMailerAutoload.php';

    $mail = new PHPMailer;

    // $mail->SMTPDebug = 3;                                         // Enable verbose debug output

    $mail->isSMTP();                                              // Set mailer to use SMTP
    $mail->Host = 'mail.dentaldiary.in'; // Specify main and backup SMTP servers
    $mail->SMTPAuth = true;                                         // Enable SMTP authentication
    $mail->Username = 'sendmail@dentaldiary.in';                   // SMTP username
    $mail->Password = 'q1w2e3r4/';                                    // SMTP password
    $mail->SMTPSecure = 'tls';                                       // Enable TLS encryption, `ssl` also
accepted
    $mail->Port = 587;                                            // TCP port to connect to

    $mail->From = 'sendmail@dentaldiary.in';
    $mail->FromName = 'Web Mall';
    $mail->addAddress($toaddress, 'Joe User');        // Add a recipient
    $mail->addAddress($toaddress);                      // Name is optional
    $mail->addReplyTo('aravinda@technopulse.in', 'Information');
    $mail->addCC('cc@example.com');
    $mail->addBCC('bcc@example.com');

    $mail->addAttachment('/var/tmp/file.tar.gz');           // Add attachments
    $mail->addAttachment('/tmp/image.jpg', 'new.jpg');      // Optional name
    $mail->isHTML(true);                                     // Set email format to HTML

    $mail->Subject = $subject;
    $mail->Body    = $message;
    $mail->AltBody = $subject;

    if(!$mail->send()) {
        echo 'Message could not be sent.';
        echo 'Mailer Error: ' . $mail->ErrorInfo;
    } else {
        echo '<center><strong><font color=green>Mail sent.</font></strong></center>';
    }
}
?>

```

Administration Page:



Admin Dashboard

Date -  mm/dd/yyyy Submit

Number of Appointment Records : 2

Number of Billing Reports : 34

Number of Patient Records : 23

Number of Treatment Records : 0

Number of Prescription : 76

---

Database Records

Number of Prescription Records : 89

Number of Treatment Types : 7

Number of Admin records : 2

Number of Department Records : 13

Number of Doctor Records : 14

Number of Doctor Timings Records : 15

Number of Billing Records : 203

## CODE

### Administration Page :

```

<?php
include("header.php");
include("dbconnection.php");
if(isset($_POST[submit]))
{
    if(isset($_GET[editid]))
    {
        $sql ="UPDATE admin SET
adminname='$_POST[adminname]',loginid='$_POST[loginid]',password='$_POST[password]',status='$_POST[
select]' WHERE adminid='$_GET[editid]'";
        if($qsql = mysqli_query($con,$sql))
        {
            echo "<script>alert('admin record updated successfully...');</script>";
        }
        else
        {
            echo mysqli_error($con);
        }
    }
    else
    {
        $sql ="INSERT INTO admin(adminname,loginid,password,status)
values('$_POST[adminname]','$_POST[loginid]','$_POST[password]','$_POST[select]')";
        if($qsql = mysqli_query($con,$sql))
        {
            echo "<script>alert('Administrator record inserted successfully...');</script>";
        }
        else
        {
            echo mysqli_error($con);
        }
    }
}
}
if(isset($_GET[editid]))
{
    $sql="SELECT * FROM admin WHERE adminid='$_GET[editid]' ";
    $qsql = mysqli_query($con,$sql);
    $rsedit = mysqli_fetch_array($qsql);

}
?>
<div class="wrapper col2">
    <div id="breadcrumb">
        <ul>
            <li class="first">Add New Admin</li></ul>
    </div>
</div>
<div class="wrapper col4">
    <div id="container">
        <h1>Add new Administrator record</h1>

```

```

<form method="post" action="" name="frmadmin" onSubmit="return validateform()">
<table width="200" border="3">
<tbody>
<tr>
<td width="34%">Admin Name</td>
<td width="66%"><input type="text" name="adminname" id="adminname" value="<?php echo
$rsedit[adminname]; ?>"/></td>
</tr>
<tr>
<td>Login ID</td>
<td><input type="text" name="loginid" id="loginid" value="<?php echo $rsedit[loginid];
?>" /></td>
</tr>
<tr>
<td>Password</td>
<td><input type="password" name="password" id="password" value="<?php echo
$rsedit[password]; ?>"/></td>
</tr>
<tr>
<td>Confirm Password</td>
<td><input type="password" name="cnfirmspassword" id="cnfirmspassword" value="<?php echo
$rsedit[confirmspassword]; ?>"/></td>
</tr>
<tr>
<td>Status</td>
<td><select name="select" id="select">
<option value="">Select</option>
<?php
    $arr = array("Active", "Inactive");
    foreach($arr as $val)
    {
        if($val == $rsedit[status])
        {
            echo "<option value='$val' selected>$val</option>";
        }
    }
    ?>
</select></td>
</tr>
<tr>
<td colspan="2" align="center"><input type="submit" name="submit" id="submit"
value="Submit" /></td>
</tr>
</tbody>
</table>
</form>
<p>&nbsp;</p>
</div>
</div>
</div>
<div class="clear"></div>
</div>
</div>
<?php
include("footer.php");
?>
<script type="application/javascript">
var alphaExp = /^[a-zA-Z]+$/; //Variable to validate only alphabets
var alphaspaceExp = /^[a-zA-Z\s]+$/; //Variable to validate only alphabets and space
var numericExpression = /^[0-9]+$/; //Variable to validate only numbers

```

```

var alphanumericExp = /^[0-9a-zA-Z]+$/; //Variable to validate numbers and alphabets
var emailExp = /^[^\w\-\.\+\-]+@[a-zA-Z0-9\.\-]+\.[a-zA-Z0-9]{2,4}$/; //Variable to validate Email ID

function validateform()
{
    if(document.frmadmin.adminname.value == "")
    {
        alert("Admin name should not be empty..");
        document.frmadmin.adminname.focus();
        return false;
    }
    else if(!document.frmadmin.adminname.value.match(alphaspaceExp))
    {
        alert("Admin name not valid..");
        document.frmadmin.adminname.focus();
        return false;
    }
    else if(document.frmadmin.loginid.value == "")
    {
        alert("Login ID should not be empty..");
        document.frmadmin.loginid.focus();
        return false;
    }
    else if(!document.frmadmin.loginid.value.match(alphanumericExp))
    {
        alert("Login ID not valid..");
        document.frmadmin.loginid.focus();
        return false;
    }
    else if(document.frmadmin.password.value == "")
    {
        alert("Password should not be empty..");
        document.frmadmin.password.focus();
        return false;
    }
    else if(document.frmadmin.password.value.length < 8)
    {
        alert("Password length should be more than 8 characters..."); 
        document.frmadmin.password.focus();
        return false;
    }
    else if(document.frmadmin.password.value != document.frmadmin.cnfirmspassword.value )
    {
        alert("Password and confirm password should be equal..");
        document.frmadmin.password.focus();
        return false;
    }
    else if(document.frmadmin.select.value == " " )
    {
        alert("Kindly select the status..");
        document.frmadmin.select.focus();
        return false;
    }
    else
    {
        return true;
    }
}
</script>

```

## Doctor details Page:



The image shows the Janata Hospital logo at the top, which includes a large red 'J' inside a green circle, a stylized hospital building with a red cross on top, and a large orange cross on the right.

Below the logo is a blue navigation bar with the following links: Home, About US, Online Appointment, Login, Registration, and Contact US.

Underneath the navigation bar is a dark grey horizontal bar with links: ACCOUNT, PROFILE, PATIENT, APPOINTMENT, TREATMENT, DOCTOR, SETTINGS, LOG OUT.

A grey header bar contains the text "View Doctor".

A search bar labeled "Search Patient - Filter" is present.

The main content area displays a table of doctor information:

Doctor Name	Mobile Number	Department	Login ID	Consultancy Charge	Education	Experience	Status	Action
Lokesh Kumar Chopra	9812453678	Physician	doctor	700.00	MBBS,MD,IDCCM	7.0	Active	Edit   Delete
Sandeep H S	8966643980	Children doctor	doctor1	500.00	MBBS,MD	5.0	Active	Edit   Delete
Shivshankar	7894561230	General Medicne1	doctor2	300.00	MBBS,DNB(ORTHO)	9.0	Active	Edit   Delete
Ranjan kumar	9874561230	ENT Specialist	doctor3	200.00	MBBS,DLO,DNB	4.0	Active	Edit   Delete
Divya	8756332456	Neurologist	doctor4	250.00	MBBS,DNB	5.0	Active	Edit   Delete
Rashmi	9876543210	Surgery	doctor5	150.00	MBBS,MD	7.0	Active	Edit   Delete
Mahesh	9985633225	Physician	maheshkrishna	200.00	MBBS	5.0	Active	Edit   Delete
Rupesh kumar	889655884	Children doctor	rupesh	250.00	MBBS	5.0	Active	Edit   Delete
Parthiv patel	99855896633	Children doctor	parthiv	600.00	MBBS	7.0	Active	Edit   Delete
vidya	986555566		8553507260	3.00	ufyhfjkl	3.0	active	Edit   Delete

```

<?php
include("header.php");
include("dbconnection.php");
if(isset($_POST[submit]))
{
    if(isset($_GET[editid]))
    {
        $sql = "UPDATE doctor SET
doctorname='$_POST[doctorname]',mobileno='$_POST[mobileno]',departmentid='$_POST[select3]',loginid='$_POST[loginid]',password='$_POST[password]',status='$_POST[select]',education='$_POST[education]',experience='$_POST[experience]',consultancy_charge='$_POST[consultancy_charge]' WHERE
doctorid='$_GET[editid]'";
        if($qsql = mysqli_query($con,$sql))
        {
            echo "<script>alert('doctor record updated successfully...');</script>";
        }
        else
        {
            echo mysqli_error($con);
        }
    }
    else
    {
        $sql = "INSERT INTO
doctor(doctorname,mobileno,departmentid,loginid,password,status,education,experience,consultancy_charge)
values('$_POST[doctorname]','$_POST[mobileno]','$_POST[select3]','$_POST[loginid]','$_POST[password]','Active','$_POST[education]','$_POST[experience]','$_POST[consultancy_charge]')";
        if($qsql = mysqli_query($con,$sql))
        {
            echo "<script>alert('Doctor record inserted successfully...');</script>";
        }
        else
        {
            echo mysqli_error($con);
        }
    }
}
if(isset($_GET[editid]))
{
    $sql = "SELECT * FROM doctor WHERE doctorid='$_GET[editid]' ";
}

```

```

$qsql = mysqli_query($con,$sql);
$rsedit = mysqli_fetch_array($qsql);

}

?>

<div class="wrapper col2">
<div id="breadcrumb">
<ul>
<li class="first">Add New Doctor </li></ul>
</div>
</div>
<div class="wrapper col4">
<div id="container">
<h1>Add new Doctor record</h1>
<form method="post" action="" name="frmdoct" onSubmit="return validateform()">
<table width="418" border="3">
<tbody>
<tr>
<td width="34%">Doctor Name</td>
<td width="66%"><input type="text" name="doctorname" id="doctorname" value="<?php echo $rsedit[doctorname]; ?>" /></td>
</tr>
<tr>
<td>Mobile Number</td>
<td><input type="text" name="mobilenumber" id="mobilenumber" value="<?php echo $rsedit[mobileno]; ?>" /></td>
</tr>
<tr>
<td>Department</td>
<td><select name="select3" id="select3">
<option value="">Select</option>
<?php
    $sqldepartment= "SELECT * FROM department WHERE status='Active'";
    $qsqldepartment = mysqli_query($con,$sqldepartment);
    while($rsdepartment=mysqli_fetch_array($qsqldepartment))
    {
        if($rsdepartment[departmentid] == $rsedit[departmentid])
        {
            echo "<option value='".$rsdepartment[departmentid]."' selected>$rsdepartment[departmentname]</option>";
        }
    }
?>

```

```

        </select></td>
    </tr>
    <tr>
        <td>Login ID</td>
        <td><input type="text" name="loginid" id="loginid" value="<?php echo $rsedit[loginid]; ?>" /></td>
    </tr>
    <tr>
        <td>Password</td>
        <td><input type="password" name="password" id="password" value="<?php echo $rsedit[password]; ?>" /></td>
    </tr>
    <tr>
        <td>Confirm Password</td>
        <td><input type="password" name="cnfirmspassword" id="cnfirmspassword" value="<?php echo $rsedit[password]; ?>" /></td>
    </tr>
    <tr>
        <td>Education</td>
        <td><input type="text" name="education" id="education" value="<?php echo $rsedit[education]; ?>" /></td>
    </tr>
    <tr>
        <td>Experience</td>
        <td><input type="text" name="experience" id="experience" value="<?php echo $rsedit[experience]; ?>" /></td>
    </tr>
    <tr>
        <td>Consultancy Charge</td>
        <td><input type="text" name="consultancy_charge" id="consultancy_charge" value="<?php echo $rsedit[experience]; ?>" /></td>
    </tr>
    <tr>
        <td>Status</td>
        <td><select name="select" id="select">
            <option value="">Select</option>
            <?php
                $arr= array("Active","Inactive");
                foreach($arr as $val)

```

## User Chang Password Page:



The image shows the Janata Hospital website. At the top is a decorative banner with a yellow circle containing a red 'J', a blue and white hospital building illustration, and a large orange cross on a blue background. Below the banner is a blue navigation bar with links: Home, About US, Online Appointment, and Contact US. Underneath the navigation bar is a black horizontal bar with links: ACCOUNT, APPOINTMENT, PROFILE, PRESCRIPTION, TREATMENT, and LOG OUT. A green button labeled "Add New Change Password" is visible. The main content area has a heading "Add new Change Password record" and a form with three input fields: "Old Password", "New Password", and "Confirm Password". A green "Submit" button is located at the bottom right of the form.

Home    About US    Online Appointment    Contact US

ACCOUNT    APPOINTMENT    PROFILE    PRESCRIPTION    TREATMENT    LOG OUT

Add New Change Password

Add new Change Password record

Old Password	<input type="text"/>
New Password	<input type="text"/>
Confirm Password	<input type="text"/>

```

<?php
session_start();
include("dbconnection.php");
if(isset($_GET[delid]))
{
    $sql ="DELETE FROM billing_records WHERE billingid='$_GET[delid]'";
    $qsql=mysqli_query($con,$sql);
    if(mysqli_affected_rows($con) == 1)
    {
        echo "<script>alert('billing record deleted successfully..');</script>";
    }
}
?>
<section class="container">
<h2>Search Billing Records - <input type="search" class="light-table-filter" data-table="order-table" placeholder="Filtrer" /></h2>

<?php
$sqlbilling_records ="SELECT * FROM billing WHERE appointmentid='$billappointmentid'";
$qsqlbilling_records = mysqli_query($con,$sqlbilling_records);
$rsbilling_records = mysqli_fetch_array($qsqlbilling_records);
?>
    <table width="557" border="3">
<tbody>
<tr>
<th scope="col"><div align="right">Bill number &nbsp; </div></th>
<td><?php echo $rsbilling_records[billingid]; ?></td>
</tr>
<tr>
<th width="124" scope="col"><div align="right">Appointment Number &nbsp; </div></th>
<td width="413"> <?php echo $rsbilling_records[appointmentid]; ?>
</td>
</tr>

<tr>
<th scope="col"><div align="right">Billing Date &nbsp; </div></th>
<td>&nbsp;<?php echo $rsbilling_records[billingdate]; ?></td>
</tr>

<tr>
<th scope="col"><div align="right">Billing time&nbsp; </div></th>
<td>&nbsp;<?php echo $rsbilling_records[billingtime] ; ?></td>
</tr>
</tbody>
</table>
    <table class="order-table">
<thead>
<tr>
<th width="97" scope="col">Date</th>
<th width="245" scope="col">Description</th>
<th width="86" scope="col">Bill Amount</th>

```

```

</tr>
</thead>
<tbody>
<?php
    $sql ="SELECT * FROM billing_records where billingid='".$rsbilling_records[billingid]"';
    $qsql = mysqli_query($con,$sql);
    $billamt= 0;
    while($rs = mysqli_fetch_array($qsql))
    {
echo "<tr>
<td>&nbsp;$rs[bill_date]</td>
<td>&nbsp; $rs[bill_type]";

if($rs[bill_type] == "Service Charge")
{
    $sqlservice_type1 = "SELECT * FROM service_type WHERE service_type_id='".$rs[bill_type_id]"';
    $qsqlservice_type1 = mysqli_query($con,$sqlservice_type1);
    $rsservice_type1 = mysqli_fetch_array($qsqlservice_type1);
    echo " - " . $rsservice_type1[service_type];
}

if($rs[bill_type]== "Room Rent")
{
    $sqlroomtariff = "SELECT * FROM room WHERE roomid='".$rs[bill_type_id]"';
    $qsqlroomtariff = mysqli_query($con,$sqlroomtariff);
    $rsroomtariff = mysqli_fetch_array($qsqlroomtariff);
    echo " : ". $rsroomtariff[roomtype] . " - Room No." . $rsroomtariff[roomno];
}

if($rs[bill_type] == "Consultancy Charge")
{
    //Consultancy Charge
    $sqldoctor = "SELECT * FROM doctor WHERE doctorid='".$rs[bill_type_id]"';
    $qsqldoctor = mysqli_query($con,$sqldoctor);
    $rsdoctor = mysqli_fetch_array($qsqldoctor);
    echo " - Mr.". $rsdoctor[doctorno];
}

if($rs[bill_type] == "Treatment Cost")
{
    //Treatment Cost
    $sqltreatment = "SELECT * FROM treatment WHERE treatmentid='".$rs[bill_type_id]"';
    $qsqltreatment = mysqli_query($con,$sqltreatment);
    $rstreatment = mysqli_fetch_array($qsqltreatment);
    echo " - ".$rstreatment[treatmenttype];
}

if($rs[bill_type] == "Prescription charge")
{
    $sqltreatment = "SELECT * FROM prescription WHERE treatmentid='".$rs[bill_type_id]"';

```

```

$qsqltreatment = mysqli_query($con,$sqltreatment);
$rstreatment = mysqli_fetch_array($qsqltreatment);

$sqltreatment1 = "SELECT * FROM treatment_records WHERE
treatmentid='".$rstreatment[treatment_records_id]'";
$qsqltreatment1 = mysqli_query($con,$sqltreatment1);
$rstreatment1 = mysqli_fetch_array($qsqltreatment1);

$sqltreatment2 = "SELECT * FROM treatment WHERE treatmentid='".$rstreatment1[treatmentid]'";
$qsqltreatment2 = mysqli_query($con,$sqltreatment2);
$rstreatment2 = mysqli_fetch_array($qsqltreatment2);
echo " - " . $rstreatment2[treatmenttype];
}

echo " </td><td>&nbsp;Rs. $rs[bill_amount]</td></tr>";
$billamt = $billamt + $rs[bill_amount];
}
?>
</tbody>
</table>

<table width="557" border="3">
<tbody>
<tr>
<th scope="col"><div align="right">Bill Amount &nbsp; </div></th>
<td>&nbsp;Rs. <?php echo $billamt; ?></td>
</tr>
<tr>
<th width="442" scope="col"><div align="right">Tax Amount (5%) &nbsp; </div></th>
<td width="95">&nbsp;Rs. <?php echo $taxamt = 5 * ($billamt / 100); ?>
</td>
</tr>

<tr>
<th scope="col"><div align="right">Discount &nbsp; </div></th>
<td>&nbsp;Rs. <?php echo $rsbilling_records[discount]; ?></td>
</tr>

<tr>
<th scope="col"><div align="right">Grand Total &nbsp; </div></th>
<td>&nbsp;Rs. <?php echo ($billamt + $taxamt) - $rsbilling_records[discount] ; ?></td>
</tr>
</tbody>
</table>

</section>

```

**Reception Page :**



```

<?php
include("header.php");
include("dbconnection.php");
if(isset($_GET[delid]))
{
    $sql ="DELETE FROM prescription_records WHERE prescription_record_id='$_GET[delid]'";
    $qsql=mysqli_query($con,$sql);
    if(mysqli_affected_rows($con) == 1)
    {
        echo "<script>alert('prescription record deleted successfully..');</script>";
    }
}
?>

<div class="wrapper col2">
<div id="breadcrumb">
<ul>
    <li class="first">View Prescription Record</li></ul>
</div>
</div>
<div class="wrapper col4">
<div id="container">
    <h1>View Prescription record</h1>
    <table width="200" border="3">
        <tbody>
            <tr>
                <td>Medicine</td>
                <td>Cost</td>
                <td>Unit</td>
                <td>Dosage</td>
                <td>Status</td>
                <td>Action</td>
            </tr>
            <?php
                $sql ="SELECT * FROM prescription_records";
                $qsql = mysqli_query($con,$sql);
                while($rs = mysqli_fetch_array($qsql))
                {
                    echo "<tr>
                        <td>&nbsp;$rs[medicine_name]</td>
                        <td>&nbsp;$rs[cost]</td>
                        <td>&nbsp;$rs[unit]</td>
                        <td>&nbsp;$rs[dosage]</td>
                        <td>&nbsp;$rs[status]</td>
                        <td>&nbsp;<a href='prescriptionrecord.php?editid=$rs[prescription_record_id]'>Edit</a>
                            <a href='viewprescriptionrecord.php?delid=$rs[prescription_record_id]'>Delete</a> </td>
                        </tr>";
                }
            ?>

```

```
</tbody>
</table>
<p>&nbsp;</p>
</div>
</div>
<div class="clear"></div>
</div>
</div>
<?php
include("footer.php");
?>
```

**Doctor Login Page:**



Doctor Login Panel

Kindly Enter Login ID and Password..

Login ID	<input type="text" value="doctor"/>
Password	<input type="password" value="*****"/>
<input type="button" value="Submit"/>	

```

<?php
session_start();
include("header.php");
include("dbconnection.php");
if(isset($_SESSION[doctorid]))
{
    echo "<script>window.location='doctoraccount.php';</script>";
}
if(isset($_POST[submit]))
{
    $sql = "SELECT * FROM doctor WHERE loginid='$_POST[loginid]' AND
password='$_POST[password]' AND status='Active'";
    $qsql = mysqli_query($con,$sql);
    if(mysqli_num_rows($qsql) == 1)
    {
        $rslogin = mysqli_fetch_array($qsql);
        $_SESSION[doctorid]= $rslogin[doctorid] ;
        echo "<script>window.location='doctoraccount.php';</script>";
    }
    else
    {
        echo "<script>alert('Invalid login id and password entered..'); </script>";
    }
}
?>

<div class="wrapper col2">
<div id="breadcrumb">Doctor Login Panel</div>
</div>
<div class="wrapper col4">
<div id="container">
<h1>Kindly Enter Login ID and Password..</h1>
<form method="post" action="" name="frmdoctlogin" onSubmit="return validateform()">
<table width="200" border="3">
<tbody>
<tr>
<td width="34%">Login ID</td>
<td width="66%"><input type="text" name="loginid" id="loginid" /></td>
</tr>
<tr>
<td>Password</td>
<td><input type="password" name="password" id="password" /></td>
</tr>
<tr>
<td height="36" colspan="2" align="center"><input type="submit" name="submit" id="submit"
value="Submit" /></td>
</tr>
</tbody>
</table>
</form>
<p>&nbsp;</p>
</div>
</div>
</div>
<div class="clear"></div>
</div>
</div>

```

```

<?php
include("footer.php");
?>
<script type="application/javascript">
var alphaExp = /^[a-zA-Z]+$/; //Variable to validate only alphabets
var alphaspaceExp = /^[a-zA-Z\s]+$/; //Variable to validate only alphabets and space
var numericExpression = /^[0-9]+$/; //Variable to validate only numbers
var alphanumericExp = /^[0-9a-zA-Z]+$/; //Variable to validate numbers and alphabets
var emailExp = ^[\w\.-\.]+\@[a-zA-Z0-9\.\-]+\.[a-zA-z0-9]{2,4}\$/; //Variable to validate Email ID

function validateform()
{
    if(document.frmdoctlogin.loginid.value == "")
    {
        alert("Login ID should not be empty..");
        document.frmdoctlogin.loginid.focus();
        return false;
    }
    else if(!document.frmdoctlogin.loginid.value.match(alphanumericExp))
    {
        alert("Login ID not valid..");
        document.frmdoctlogin.loginid.focus();
        return false;
    }
    else if(document.frmdoctlogin.password.value == "")
    {
        alert("Password should not be empty..");
        document.frmdoctlogin.password.focus();
        return false;
    }
    else if(document.frmdoctlogin.password.value.length < 8)
    {
        alert("Password length should be more than 8 characters... ");
        document.frmdoctlogin.password.focus();
        return false;
    }
}
</script>

```

**Doctors Page :**



**JANATA HOSPITAL**

Home   About US   Online Appointment   Login   Registration   Contact US

ACCOUNT   SETTINGS   APPOINTMENT   PATIENT   DOCTOR TIMINGS   TREATMENT   INCOME REPORT   LOG OUT

Doctor Account

Welcome

Number of Appointment Records : 2

Number of Patient Records : 23

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```
<?php
session_start();
if(!isset($_SESSION[doctorid]))
{
    echo "<script>window.location='doctorlogin.php';</script>";
}
include("header.php");
?>
<div class="wrapper col2">
<div id="breadcrumb">
<ul>
<li class="first">Doctor Account</li>
</ul>
</div>
</div>
<div class="wrapper col4">
<div id="container">
<h1>Welcome <?php echo $rsdoctorprofile[doctorno]; ?> </h1>
<h1>Number of Appointment Records :
<?php
    $sql = "SELECT * FROM appointment WHERE status='Active'";
    $qsql = mysqli_query($con,$sql);
    echo mysqli_num_rows($qsql);
?
</h1>
<h1>Number of Patient Records :
<?php
    $sql = "SELECT * FROM patient WHERE status='Active'";
    $qsql = mysqli_query($con,$sql);
    echo mysqli_num_rows($qsql);
?
</h1>
</div>
</div>

<div class="clear"></div>
</div>
</div>
```

Employee Login Page :

Kindly login to the website by entering Login ID and Password..

Login ID	admin
Password	.....
<input type="button" value="Login"/>	
New user <a href="#">Click Here to Register</a>   <a href="#">Forgot Password</a>	

```

<?php
session_start();
include("header.php");
include("dbconnection.php");
if(isset($_SESSION[patientid]))
{
    echo "<script>window.location='patientaccount.php';</script>";
}
if(isset($_POST[submit]))
{
    $sql = "SELECT * FROM patient WHERE loginid='$_POST[loginid]' AND password='$_POST[password]' AND status='Active'";
    $qsql = mysqli_query($con,$sql);
    if(mysqli_num_rows($qsql) >= 1)
    {
        $rslogin = mysqli_fetch_array($qsql);
        $_SESSION[patientid]= $rslogin[patientid] ;
        echo "<script>window.location='patientaccount.php';</script>";
    }
    else
    {
        echo "<script>alert('Invalid login id and password entered..'); </script>";
    }
}
?>
<div class="wrapper col2">
<div id="breadcrumb">
<ul>
<li class="first">Patient Login panel</li></ul>
</div>
</div>
<div class="wrapper col4">
<div id="container">
<h1>Kindly login to the website by entering Login ID and Password..</h1>
<form method="post" action="" name="frmpatlogin" onSubmit="return validateform()">
<table width="200" border="3">
<tbody>
<tr>
<td width="34%">Login ID</td>
<td width="66%"><input type="text" name="loginid" id="loginid" /></td>
</tr>
<tr>
<td>Password</td>
<td><input type="password" name="password" id="password" /></td>
</tr>
<tr>
<td height="36" colspan="2" align="center"><input type="submit" name="submit" id="submit" value="Login" /></td>
</tr>
<tr>
<td height="36" colspan="2" align="center"><strong>New user<br>
<a href="patient.php">Click Here</a> to Register </strong> | <a

```

```
href="patientforgotpassword.php"><strong>Forgot Password</strong></a></td>
</tr>
</tbody>
</table>
</form>
<p>&nbsp;</p>
</div>
</div>
</div>
<div class="clear"></div>
</div>
</div>
<?php
include("footer.php");
?>
<script type="application/javascript">
var alphaExp = /^[a-zA-Z]+$/; //Variable to validate only alphabets
var alphaspaceExp = /^[a-zA-Z\s]+$/; //Variable to validate only alphabets and space
var numericExpression = /^[0-9]+$/; //Variable to validate only numbers
var alphanumericExp = /^[0-9a-zA-Z]+$/; //Variable to validate numbers and alphabets
var emailExp = /^[w\-\.\+\+@\[a-zA-Z0-9\-\]+\.[a-zA-z0-9]{2,4}\$/; //Variable to validate Email ID

function validateform()
{
    if(document.frmpatlogin.loginid.value == "")
    {
        alert("Login ID should not be empty..");
        document.frmpatlogin.loginid.focus();
        return false;
    }
    else if(document.frmpatlogin.password.value == "")
    {
        alert("Password should not be empty..");
        document.frmpatlogin.password.focus();
        return false;
    }
    else if(document.frmpatlogin.password.value.length < 8)
    {
        alert("Password length should be more than 8 characters..."); 
        document.frmpatlogin.password.focus();
        return false;
    }
}
</script>
```

## Employee Page:



```

<?php
session_start();
include("header.php");
include("dbconnection.php");
if(isset($_POST[submit]))
{
    $sql ="UPDATE patient SET
patientname='$_POST[patientname]',admissiondate='$_POST[admissiondate]',admissiontime='$_POST[admissiontme]',add
ress='$_POST[address]',mobileno='$_POST[mobilenumber]',city='$_POST[city]',pincode='$_POST[pincode]',loginid='$_P
OST[loginid]',bloodgroup='$_POST[select2]',gender='$_POST[select3]',dob='$_POST[dateofbirth]' WHERE
patientid='$_SESSION[patientid]'";
    if($qsql = mysqli_query($con,$sql))
    {
        echo "<script>alert('patient record updated successfully...');</script>";
    }
    else
    {
        echo mysqli_error($con);
    }
}
if(isset($_SESSION[patientid]))
{
    $sql="SELECT * FROM patient WHERE patientid='$_SESSION[patientid]'";
    $qsql = mysqli_query($con,$sql);
    $rsedit = mysqli_fetch_array($qsql);

}
?>

<div class="wrapper col2">
<div id="breadcrumb">
<ul>
    <li class="first">Patient Profile</li></ul>
</div>
</div>
<div class="wrapper col4">
<div id="container">
    <form method="post" action="" name="frmpatprfl" onSubmit="return validateform()">
    <table width="200" border="3">
        <tbody>
            <tr>
                <td width="34%">Patient Name</td>

```

```

<td width="66%"><input type="text" name="patientname" id="patientname" value="<?php echo
$rsedit[patientname]; ?>" /></td>
</tr>
<tr>
<td>Admission Date</td>
<td><input type="date" name="admissiondate" id="admissiondate" value="<?php echo $rsedit[admissiondate]; ?>" /></td>
</tr>
<tr>
<td>Admission Time</td>
<td><input type="time" name="admissiontme" id="admissiontme" value="<?php echo $rsedit[admissiontime]; ?>" /></td>
</tr>
<tr>
<td>Address</td>
<td><textarea name="address" id="address" cols="45" rows="5"><?php echo $rsedit[address]; ?></textarea></td>
</tr>
<tr>
<td>Mobile Number</td>
<td><input type="text" name="mobilenumber" id="mobilenumber" value="<?php echo $rsedit[mobilenumber]; ?>" /></td>
</tr>
<tr>
<td>City</td>
<td><input type="text" name="city" id="city" value="<?php echo $rsedit[city]; ?>" /></td>
</tr>
<tr>
<td>PIN Code</td>
<td><input type="text" name="pincode" id="pincode" value="<?php echo $rsedit[pincode]; ?>" /></td>
</tr>
<tr>
<td>Login ID</td>
<td><input type="text" name="loginid" id="loginid" value="<?php echo $rsedit[loginid]; ?>" /></td>
</tr>
<tr>
<td>Blood Group</td>
<td><select name="select2" id="select2">
<option value="">Select</option>
<?php
    $arr = array("A+","A-","B+","B-","O+","O-","AB+","AB-");
    foreach($arr as $val)
    {
        if($val == $rsedit[bloodgroup])
        {

```

```

        echo "<option value='$val' selected>$val</option>";
    }
    else
    {
        echo "<option value='$val'>$val</option>";
    }
}
?>
</select></td>
</tr>
<tr>
<td>Gender</td>
<td><select name="select3" id="select3">
<option value="">Select</option>
<?php
    $arr = array("MALE","FEMALE");
    foreach($arr as $val)
    {
        if($val == $rsedit[gender])
        {
            echo "<option value='$val' selected>$val</option>";
        }
        else
        {
            echo "<option value='$val'>$val</option>";
        }
    }
?>
</select></td>
</tr>
<tr>
<td>Date Of Birth</td>
<td><input type="date" name="dateofbirth" id="dateofbirth" value="<?php echo $rsedit[dob]; ?>"></td>
</tr>
<tr>
<td colspan="2" align="center"><input type="submit" name="submit" id="submit" value="Submit" /></td>
</tr>
</tbody>
</table>
</form>
<p>&nbsp;</p>
</div>
</div>

```

```

</div>
<div class="clear"></div>
</div>
</div>
<?php
include("footer.php");
?>
<script type="application/javascript">
var alphaExp = /^[a-zA-Z]+$/; //Variable to validate only alphabets
var alphaspaceExp = /^[a-zA-Z\s]+$/; //Variable to validate only alphabets and space
var numericExpression = /^[0-9]+$/; //Variable to validate only numbers
var alphanumericExp = /^[0-9a-zA-Z]+$/; //Variable to validate numbers and alphabets
var emailExp = /^[w\.-\.]+\@[a-zA-Z0-9\.-]+\.[a-zA-z0-9]{2,4}\$/; //Variable to validate Email ID


function validateform()
{
    if(document.frmpatprfl.patientname.value == "")
    {
        alert("Patient name should not be empty..");
        document.frmpatprfl.patientname.focus();
        return false;
    }
    else if(!document.frmpatprfl.patientname.value.match(alphaspaceExp))
    {
        alert("Patient name not valid..");
        document.frmpatprfl.patientname.focus();
        return false;
    }
    else if(document.frmpatprfl.admissiondate.value == "")
    {
        alert("Admission date should not be empty..");
        document.frmpatprfl.admissiondate.focus();
        return false;
    }
    else if(document.frmpatprfl.admissiontme.value == "")
    {
        alert("Admission time should not be empty..");
        document.frmpatprfl.admissiontme.focus();
        return false;
    }
    else if(document.frmpatprfl.address.value == "")
    {

```

```

        alert("Address should not be empty..");
        document.frmpatprfl.address.focus();
        return false;
    }
    else if(document.frmpatprfl.mobilenumber.value == "")
    {
        alert("Mobile number should not be empty..");
        document.frmpatprfl.mobilenumber.focus();
        return false;
    }
    else if(!document.frmpatprfl.mobilenumber.value.match(numericExpression))
    {
        alert("Mobile number not valid..");
        document.frmpatprfl.mobilenumber.focus();
        return false;
    }
    else if(document.frmpatprfl.city.value == "")
    {
        alert("City should not be empty..");
        document.frmpatprfl.city.focus();
        return false;
    }
    else if(!document.frmpatprfl.city.value.match(alphaspaceExp))
    {
        alert("City not valid..");
        document.frmpatprfl.city.focus();
        return false;
    }
    else if(document.frmpatprfl.pincode.value == "")
    {
        alert("Pincode should not be empty..");
        document.frmpatprfl.pincode.focus();
        return false;
    }
    else if(!document.frmpatprfl.pincode.value.match(numericExpression))
    {
        alert("Pincode not valid..");
        document.frmpatprfl.pincode.focus();
        return false;
    }
    else if(document.frmpatprfl.loginid.value == "")
    {
        alert("Login ID should not be empty..");

```

```

        document.frmpatprfl.loginid.focus();
        return false;
    }
    else if(!document.frmpatprfl.loginid.value.match(emailExp))
    {
        alert("Login ID not valid..");
        document.frmpatprfl.loginid.focus();
        return false;
    }
    else if(document.frmpatprfl.password.value == "")
    {
        alert("Password should not be empty..");
        document.frmpatprfl.password.focus();
        return false;
    }
    else if(document.frmpatprfl.password.value.length < 8)
    {
        alert("Password length should be more than 8 characters...\"");
        document.frmpatprfl.password.focus();
        return false;
    }
    else if(document.frmpatprfl.password.value != document.frmpatprfl.confirmpassword.value )
    {
        alert("Password and confirm password should be equal..");
        document.frmpatprfl.confirmpassword.focus();
        return false;
    }
    else if(document.frmpatprfl.select2.value == "")
    {
        alert("Blood Group should not be empty..");
        document.frmpatprfl.select2.focus();
        return false;
    }
    else if(document.frmpatprfl.select3.value == "")
    {
        alert("Gender should not be empty..");
        document.frmpatprfl.select3.focus();
        return false;
    }
    else if(document.frmpatprfl.dateofbirth.value == "")
    {
        alert("Date Of Birth should not be empty..");
        document.frmpatprfl.dateofbirth.focus()

```

## User Profile Page:



The page features a top navigation bar with links for Home, About Us, Online Appointment, and Contact Us. Below this is a secondary navigation bar with links for Account, Appointment, Profile, Prescription, Treatment, and Log Out. The main content area is titled "Patient Profile" and contains a form for entering patient information. The form fields include Patient Name (Ashish), Admission Date (05/02/2020), Admission Time (05:08:27 PM), Address (Galgotias), Mobile Number (7843949343), City (Varanasi), PIN Code (221207), Login ID (Ashish), Blood Group (A+), Gender (MALE), and Date Of Birth (01/01/2020). A green "Submit" button is located at the bottom right of the form.

Patient Name	Ashish
Admission Date	05/02/2020
Admission Time	05:08:27 PM
Address	Galgotias
Mobile Number	7843949343
City	Varanasi
PIN Code	221207
Login ID	Ashish
Blood Group	A+
Gender	MALE
Date Of Birth	01/01/2020

**Submit**

## CODE

```

<?php
include("dbconnection.php");
if(isset($_POST[submitpat]))
{
    $sql ="INSERT INTO patient(patientname,admissiondate,admissiontime,address,mobileno,gender,dob)
values('$_POST[patientname]','$_POST[admissiondate]','$_POST[admissiontime]','$_POST[address]','$_POST[mobilenum
ber]','$_POST[select]','$_POST[dateofbirth]')";
    if($qsql = mysqli_query($con,$sql))
    {
        echo "<script>alert('patients record inserted successfully...');</script>";
    }
    else
    {
        echo mysqli_error($con);
    }
}

if(isset($_GET[editid]))
{
    $sql="SELECT * FROM patient WHERE patientid='$_GET[editid]' ";
    $qsql = mysqli_query($con,$sql);
    $rsedit = mysqli_fetch_array($qsql);

}
?>
<?php
if(!isset($_GET[patientid]))
{
?>
<form method="post" action="" name="frmpatdet" onSubmit="return validateform()">
    <table width="808" border="1">
        <tbody>
            <tr>
                <td width="17%"><strong>Patient Name </strong></td>
                <td width="41%"><input type="text" name="patientname" id="patientname"/></td>
                <td width="16%"><strong>Patient ID</strong></td>
                <td width="26%"><input type="text" name="patientid" id="patientid" /></td>
            </tr>
            <tr>
                <td><strong>Address</strong></td>
                <td align="right"><textarea name="address" id="address" cols="45" rows="5"> </textarea></td>
                <td><strong>Gender</strong></td>
                <td><label for="select"></label>
                    <select name="select" id="select">
                        <option value="">Select</option>
                        <option value="Male">Male</option>
                        <option value="Female">Female</option>
                    </select></td>
            </tr>
</tbody>
</table>

```

```

</tr>
<tr>
<td><strong>Contact Number</strong></td>
<td><input type="text" name="mobilenumber" id="mobilenumber"/></td>
<td><strong>Date Of Birth </strong></td>
<td><input type="date" name="dateofbirth" id="dateofbirth" /></td>
</tr>
<tr>
<td colspan="4" align="center"><input type="submit" name="submitpat" id="submitpat" value="Submit">
/></td>
</tr>
</tbody>
</table>
</form>
<?php
}
else
{
$sqlpatient = "SELECT * FROM patient where patientid=$_GET[patientid]";
$qsqlpatient = mysqli_query($con,$sqlpatient);
$rspatient=mysqli_fetch_array($qsqlpatient);
?>

<table width="808" border="1">
<tbody>
<tr>
<td width="16%"><strong>Patient Name </strong></td>
<td width="34%">&nbsp;<?php echo $rspatient[patientname]; ?></td>
<td width="16%"><strong>Patient ID</strong></td>
<td width="34%">&nbsp;<?php echo $rspatient[patientid]; ?></td>
</tr>
<tr>
<td><strong>Address</strong></td>
<td>&nbsp;<?php echo $rspatient[address]; ?></td>
<td><strong>Gender</strong></td>
<td> <?php echo $rspatient[gender];?></td>
</tr>
<tr>
<td><strong>Contact Number</strong></td>
<td>&nbsp;<?php echo $rspatient[mobileno]; ?></td>
<td><strong>Date Of Birth </strong></td>
<td>&nbsp;<?php echo $rspatient[dob]; ?></td>
</tr>
</tbody>
</table>
<?php
}
?>
<script type="application/javascript">
function validateform()
{
    if(document.frmpatdet.patientname.value == "")
    {
        alert("Patient name should not be empty..");
        document.frmpatdet.patientname.focus();
        return false;
}

```

```

        }
        else if(document.frmpatdet.patientid.value == "")
        {
            alert("Patient ID should not be empty..");
            document.frmpatdet.patientid.focus();
            return false;
        }
        else if(document.frmpatdet.admissiondate.value == "")
        {
            alert("Admission date should not be empty..");
            document.frmpatdet.admissiondate.focus();
            return false;
        }
        else if(document.frmpatdet.admissiontime.value == "")
        {
            alert("Admission time should not be empty..");
            document.frmpatdet.admissiontime.focus();
            return false;
        }
        else if(document.frmpatdet.address.value == "")
        {
            alert("Address should not be empty..");
            document.frmpatdet.address.focus();
            return false;
        }
        else if(document.frmpatdet.select.value == "")
        {
            alert("Gender should not be empty..");
            document.frmpatdet.select.focus();
            return false;
        }
        else if(document.frmpatdet.mobilenumber.value == "")
        {
            alert("Contact number should not be empty..");
            document.frmpatdet.mobilenumber.focus();
            return false;
        }
        else if(document.frmpatdet.dateofbirth.value == "")
        {
            alert("Date Of Birth should not be empty..");
            document.frmpatdet.dateofbirth.focus();
            return false;
        }
    }

    else
    {
        return true;
    }
}
</script>

```

## Administrator Login:



[Home](#) [About US](#) [Online Appointment](#) [Login](#) [Registration](#) [Contact US](#)

ACCOUNT

SETTINGS

APPOINTMENT

PATIENT

DOCTOR TIMINGS

TREATMENT

INCOME REPORT

LOG OUT

Admin Login Panel

Kindly enter Login ID and Password

Login ID	<input type="text"/>
Password	<input type="password"/>
<input type="button" value="Login"/>	

```

<?php
session_start();
include("header.php");
include("dbconnection.php");
if(isset($_SESSION[adminid]))
{
    echo "<script>window.location='adminaccount.php';</script>";
}
if(isset($_POST[submit]))
{
    $sql = "SELECT * FROM admin WHERE loginid='$_POST[loginid]' AND
password='$_POST[password]' AND status='Active'";
    $qsql = mysqli_query($con,$sql);
    if(mysqli_num_rows($qsql) == 1)
    {
        $rslogin = mysqli_fetch_array($qsql);
        $_SESSION[adminid]= $rslogin[adminid] ;
        echo "<script>window.location='adminaccount.php';</script>";
    }
    else
    {
        echo "<script>alert('Invalid login id and password entered..'); </script>";
    }
}
?>
<div class="wrapper col2">
<div id="breadcrumb">
<ul>
<li class="first">Admin Login Panel</li></ul>
</div>
</div>
<div class="wrapper col4">
<div id="container">
<h1>Kindly enter Login ID and Password</h1>
<form method="post" action="" name="frmadminlogin" onSubmit="return validateform()">
<table width="200" border="3">
<tbody>
<tr>
<td width="34%">Login ID</td>
<td width="66%"><input type="text" name="loginid" id="loginid" /></td>
</tr>
<tr>
<td>Password</td>
<td><input type="password" name="password" id="password" /></td>
</tr>
<tr>
<td height="36" colspan="2" align="center"><input type="submit" name="submit" id="submit"
value="Login" /></td>
</tr>
</tbody>
</table>
</form>
<p>&nbsp;</p>
</div>
</div>
</div>
<div class="clear"></div>

```

```

</div>
</div>
<?php
include("footer.php");
?>
<script type="application/javascript">
var alphaExp = /^[a-zA-Z]+$/; //Variable to validate only alphabets
var alphaspaceExp = /^[a-zA-Z\s]+$/; //Variable to validate only alphabets and space
var numericExpression = /^[0-9]+$/; //Variable to validate only numbers
var alphanumericExp = /^[0-9a-zA-Z]+$/; //Variable to validate numbers and alphabets
var emailExp = /^[^\w\.-\.]+\@[a-zA-Z0-9\.\-]+\.[a-zA-z0-9]{2,4}\$/; //Variable to validate Email ID

function validateform()
{
    if(document.frmadminlogin.loginid.value == "")
    {
        alert("Login ID should not be empty..");
        document.frmadminlogin.loginid.focus();
        return false;
    }
    else if(!document.frmadminlogin.loginid.value.match(alphanumericExp))
    {
        alert("Login ID not valid..");
        document.frmadminlogin.loginid.focus();
        return false;
    }
    else if(document.frmadminlogin.password.value == "")
    {
        alert("Password should not be empty..");
        document.frmadminlogin.password.focus();
        return false;
    }
    else if(document.frmadminlogin.password.value.length < 8)
    {
        alert("Password length should be more than 8 characters... ");
        document.frmadminlogin.password.focus();
        return false;
    }
    else
    {
        return true;
    }
}
</script>

```

## Admin Profile Page:



```

<?php
session_start();
if(!isset($_SESSION[adminid]))
{
    echo "<script>window.location='adminlogin.php';</script>";
}
include("dbconnection.php");
include("header.php");
?>
<div class="wrapper col2">
<div id="breadcrumb">

<div class="dropdown">
<strong>Admin Dashboard</strong>
</div>

</div>
</div>
<div class="wrapper col4">
<div id="container">
<p><form method="get" action=""><strong>Date -</strong> <input type="date" name="date" value="<?php
echo $_GET[date]; ?>"><input type="submit" name="submit" value="Submit"></form></p>
<h1>Number of Appointment Records :
<?php
    $sql = "SELECT * FROM appointment WHERE status='Active'";
    if(isset($_GET[date]))
    {
        $sql = $sql . " AND appointmentdate ='$_GET[date]'";
    }
    $qsql = mysqli_query($con,$sql);
    echo mysqli_num_rows($qsql);
    ?>
</h1>
<h1>Number of Billing Reports :
<?php
    $sql = "SELECT * FROM billing WHERE billingid !='0'";
    if(isset($_GET[date]))
    {
        $sql = $sql . " AND billingdate ='$_GET[date]'";
    }
    $qsql = mysqli_query($con,$sql);
    echo mysqli_num_rows($qsql);
    ?>
</h1>

<h1>Number of Patient Records :
<?php
    $sql = "SELECT * FROM patient WHERE status='Active'";
    if(isset($_GET[date]))
    {
        $sql = $sql . " AND admissiondate ='$_GET[date]'";
    }
    $qsql = mysqli_query($con,$sql);
    echo mysqli_num_rows($qsql);
    ?>
</h1>
<h1>Number of Treatment Records :

```

```

<?php
    $sql = "SELECT * FROM treatment_records WHERE status='Active'";
    if(isset($_GET[date]))
    {
        $sql = $sql . " AND treatment_date ='$_GET[date]'";
    }
    $qsql = mysqli_query($con,$sql);
    echo mysqli_num_rows($qsql);
    ?>
</h1>

<h1>Number of Prescription :</h1>
<?php
    $sql = "SELECT * FROM prescription WHERE status='Active'";
    if(isset($_GET[date]))
    {
        $sql = $sql . " AND prescriptiondate ='$_GET[date]'";
    }
    $qsql = mysqli_query($con,$sql);
    echo mysqli_num_rows($qsql);
    ?>
</h1>
<br>
<hr>

<h1 style="color:rgba(0,4,70,1.00)"> &nbsp; Database Records</h1>

<h1>Number of Prescription Records :</h1>
<?php
    $sql = "SELECT * FROM prescription_records WHERE status='Active'";
    $qsql = mysqli_query($con,$sql);
    echo mysqli_num_rows($qsql);
    ?>
</h1>
<h1>Number of Treatment Types :</h1>
<?php
    $sql = "SELECT * FROM treatment WHERE status='Active'";
    $qsql = mysqli_query($con,$sql);
    echo mysqli_num_rows($qsql);
    ?>
</h1>

<h1>Number of Admin records :</h1>
<?php
    $sql = "SELECT * FROM admin WHERE status='Active'";
    $qsql = mysqli_query($con,$sql);
    echo mysqli_num_rows($qsql);
    ?>
</h1>
<h1>Number of Department Records :</h1>
<?php
    $sql = "SELECT * FROM department WHERE status='Active'";
    $qsql = mysqli_query($con,$sql);
    echo mysqli_num_rows($qsql);
    ?>
</h1>
<h1>Number of Doctor Records :</h1>
<?php

```

```
$sql = "SELECT * FROM doctor WHERE status='Active' ";
$qsql = mysqli_query($con,$sql);
echo mysqli_num_rows($qsql);
?>
</h1>
<h1>Number of Doctor Timings Records :
<?php
    $sql = "SELECT * FROM doctor_timings WHERE status='Active'";
    $qsql = mysqli_query($con,$sql);
    echo mysqli_num_rows($qsql);
?>
</h1>
<h1>Number of Billing Records :
<?php
    $sql = "SELECT * FROM billing_records WHERE status='Active'";
    $qsql = mysqli_query($con,$sql);
    echo mysqli_num_rows($qsql);
?>
</h1>
</div>
</div>

<div class="clear"></div>
</div>
</div>
<?php
include("footer.php");
?>
```

**In Patient Add new appointment Page:**



The form is titled "Add New Appointment". It contains the following fields:

Patient Name	Ashish
Address	Galgotias
City	varanasi
Mobile Number	7843949343
Gender	MALE
DOB	01/01/2020
Enter Appointment Date	mm/dd/yyyy
Enter Appointment Time	-- : -- : --
Department	Select department
Doctors	Select doctor
Appointment reason	(empty)
<input type="button" value="Submit"/>	

```

<?php
include("header.php");
include("dbconnection.php");
if(isset($_POST[submit]))
{
    if(isset($_GET[editid]))
    {
        $sql ="UPDATE patient SET status='Active' WHERE
patientid=$_GET[patientid]";
        $qsql=mysqli_query($con,$sql);
        $roomid=0;
        $sql ="UPDATE appointment SET
appointmenttype='$_POST[apptype]',roomid='$_POST[select3]',departmentid='$_POST[select5]',doctorid='$_P
OST[select6]',status='Approved',appointmentdate='$_POST[appointmentdate]',appointmenttime='$_POST[time]'

WHERE appointmentid='$_GET[editid]"';

        if($qsql = mysqli_query($con,$sql))
        {
            $roomid= $_POST[select3];
            $billtype = "Room Rent";
            include("insertbillingrecord.php");
            echo "<script>alert('appointment record updated successfully...');</script>";

            echo
"<script>window.location='patientreport.php?patientid=$_GET[patientid]&appointmentid=$_GET[editid]';<scri
pt>";

        }
        else
        {
            echo mysqli_error($con);
        }
    }
    else
    {
        $sql ="UPDATE patient SET status='Active' WHERE patientid='$_POST[select4]"';
        $qsql=mysqli_query($con,$sql);

        $sql ="INSERT INTO
appointment(appointmenttype,patientid,roomid,departmentid,appointmentdate,appointmenttime,doctorid,status)
values('$_POST[select2]','$_POST[select4]','$_POST[select3]','$_POST[select5]','$_POST[appointmentdate]','$_
POST[time]','$_POST[select6]','$_POST[select]"';

        if($qsql = mysqli_query($con,$sql))
    }
}

```

```

        {
            echo "<script>alert('Appointment record inserted successfully...');</script>";
        }
    else
    {
        echo mysqli_error($con);
    }
}

if(isset($_GET[editid]))
{
    $sql="SELECT * FROM appointment WHERE appointmentid='".$_GET[editid]' ";
    $qsql = mysqli_query($con,$sql);
    $rsedit = mysqli_fetch_array($qsql);

}
?>

<div class="wrapper col2">
<div id="breadcrumb">
<ul>
<li class="first">Add New Appointment</li></ul>
</div>
</div>
<div class="wrapper col4">
<div id="container">
<h1>Appointment record Approval Process</h1>
<form method="post" action="" name="frmappnt" onSubmit="return validateform()">

<table width="448" border="3">
<tr>
<td width="136">Patient</td>
<td width="292">
<?php
if(isset($_GET[patientid]))
{
    $sqlpatient= "SELECT * FROM patient WHERE patientid='".$_GET[patientid]"';
    $qsqlpatient = mysqli_query($con,$sqlpatient);
    $rspatient=mysqli_fetch_array($qsqlpatient);
    echo $rspatient[patientname] . " (Patient ID - $rspatient[patientid])";
}

```

```

        }
        else
        {
            $sqlpatient= "SELECT * FROM patient WHERE status='Active'";
            $qsqlpatient = mysqli_query($con,$sqlpatient);
            while($rspatient=mysqli_fetch_array($qsqlpatient))
            {
                if($rspatient[patientid] == $rsedit[patientid])
                {
                    echo "<option value='".$rspatient[patientid]."' selected>
$rspatient[patientname](Patient ID - $rspatient[patientid])</option>";
                }
            }
        }
    ?>
</td>
</tr>

<tr>
<td>Department</td>
<td><select name="select5" id="select5">
<option value="">Select</option>
<?php
    $sqldepartment= "SELECT * FROM department WHERE status='Active'";
    $qsqldepartment = mysqli_query($con,$sqldepartment);
    while($rsdepartment=mysqli_fetch_array($qsqldepartment))
    {
        if($rsdepartment[departmentid] == $rsedit[departmentid])
        {
            echo "<option value='".$rsdepartment[departmentid]."' selected>$rsdepartment[departmentname]</option>";
        }
        else
        {
            echo "<option value='".$rsdepartment[departmentid]."'>$rsdepartment[departmentname]</option>";
        }
    }
?>
</select></td>
</tr>

```

```

<tr>
<td>Doctor</td>
<td><select name="select6" id="select6">
<option value="">Select</option>
<?php
$sqldoctor= "SELECT * FROM doctor INNER JOIN department ON
department.departmentid=doctor.departmentid WHERE doctor.status='Active'";
$qsqldoctor = mysqli_query($con,$sqldoctor);
while($rsdoctor = mysqli_fetch_array($qsqldoctor))
{
    if($rsdoctor[doctorid] == $rsedit[doctorid])
    {
        echo "<option value='".$rsdoctor[doctorid]."' selected>$rsdoctor[doctorno] (
$rsdoctor[departmentname] ) </option>";
    }
    else
    {
        echo "<option value='".$rsdoctor[doctorid]."'>$rsdoctor[doctorno] (
$rsdoctor[departmentname] )</option>";
    }
}
?>
</select></td>
</tr>

<tr>
<td>Appointment Date</td>
<td><input type="date" name="appointmentdate" id="appointmentdate" value="<?php echo
$rsedit[appointmentdate]; ?>" /></td>
</tr>
<tr>
<td>Appointment Time</td>
<td><input type="time" name="time" id="time" value="<?php echo $rsedit[appointmenttime]; ?>" /></td>
</tr>
<tr>
<td>Appointment reason</td>
<td><textarea name="appreason" id="appreason" style="width:300px;height:100px;"><?php echo
$rsedit[app_reason]; ?></textarea></td>
</tr>
<tr>
<td colspan="2" align="center"><input type="submit" name="submit" id="submit" value="Submit"
/></td>

```

```

</tr>
</tbody>
</table>
</form>
<p>&nbsp;</p>
</div>
</div>
</div>
<div class="clear"></div>
</div>
</div>
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.3.1/jquery.min.js"></script>
<?php
include("footer.php");
?>
<script type="application/javascript">
function validateform()
{
    if(document.frmappnt.select4.value == "")
    {
        alert("Patient name should not be empty..");
        document.frmappnt.select4.focus();
        return false;
    }
    else if(document.frmappnt.select3.value == "")
    {
        alert("Room type should not be empty..");
        document.frmappnt.select3.focus();
        return false;
    }
    else if(document.frmappnt.select5.value == "")
    {
        alert("Department name should not be empty..");
        document.frmappnt.select5.focus();
        return false;
    }
    else if(document.frmappnt.appointmentdate.value == "")
    {
        alert("Appointment date should not be empty..");
        document.frmappnt.appointmentdate.focus();
    }
}

```

```
    return false;
}
else if(document.frmappnt.time.value == "")
{
    alert("Appointment time should not be empty..");
    document.frmappnt.time.focus();
    return false;
}
else if(document.frmappnt.select6.value == "")
{
    alert("Doctor name should not be empty..");
    document.frmappnt.select6.focus();
    return false;
}
else if(document.frmappnt.select.value == "" )
{
    alert("Kindly select the status..");
    document.frmappnt.select.focus();
    return false;
}
else
{
    return true;
}
}
```

**Patient treatment record Page:**

**JANATA HOSPITAL**

Home   About US   Online Appointment   Contact US

ACCOUNT   APPOINTMENT   PROFILE   PRESCRIPTION   TREATMENT   LOG OUT

[View New treatment records](#)

[View new treatment records](#)

Treatment type	Patient	Doctor	Treatment Description	Treatmentdate	Treatmenttime
----------------	---------	--------	-----------------------	---------------	---------------

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Developed by ashishkumarverma

```

<?php
include("header.php");
include("dbconnection.php");
if(isset($_POST[submit]))
{
    if(isset($_GET[editid]))
    {
        $sql = "UPDATE patient SET status='Active' WHERE patientid='$_GET[patientid]'";
        $qsql = mysqli_query($con, $sql);
        $roomid = 0;
        $sql = "UPDATE appointment SET
appointmenttype='$_POST[apptype]', roomid='$_POST[select3]', departmentid='$_POST[select5]', doctorid='$_POST[select
6]', status='Approved', appointmentdate='$_POST[appointmentdate]', appointmenttime='$_POST[time]' WHERE
appointmentid='$_GET[editid]'";
        if($qsql = mysqli_query($con, $sql))
        {
            $roomid = $_POST[select3];
            $billtype = "Room Rent";
            include("insertbillingrecord.php");
            echo "<script>alert('appointment record updated successfully...');</script>";

            echo
"<script>window.location='patientreport.php?patientid=$_GET[patientid]&appointmentid=$_GET[editid]';</script>";
        }
        else
        {
            echo mysqli_error($con);
        }
    }
    else
    {
        $sql = "UPDATE patient SET status='Active' WHERE patientid='$_POST[select4]'";
        $qsql = mysqli_query($con, $sql);

        $sql = "INSERT INTO
appointment(appointmenttype, patientid, roomid, departmentid, appointmentdate, appointmenttime, doctorid, status)
values('$_POST[select2]', '$_POST[select4]', '$_POST[select3]', '$_POST[select5]', '$_POST[appointmentdate]', '$_POST[tim
e]', '$_POST[select6]', '$_POST[select1]')";
        if($qsql = mysqli_query($con, $sql))
        {
            echo "<script>alert('Appointment record inserted successfully...');</script>";
        }
        else
        {
            echo mysqli_error($con);
        }
    }
}
if(isset($_GET[editid]))
{
    $sql = "SELECT * FROM appointment WHERE appointmentid='$_GET[editid]'";
    $qsql = mysqli_query($con, $sql);
    $rsedit = mysqli_fetch_array($qsql);

}
?>

<div class="wrapper col2">

```

```

<div id="breadcrumb">
<ul>
<li class="first">Add New Appointment</li></ul>
</div>
</div>
<div class="wrapper col4">
<div id="container">
<h1>Appointment record Approval Process</h1>
<form method="post" action="" name="frmappnt" onSubmit="return validateform()">

<table width="448" border="3">
<tr>
<td width="136">Patient</td>
<td width="292">
<?php
if(isset($_GET[patientid]))
{
    $sqlpatient= "SELECT * FROM patient WHERE patientid='$_GET[patientid]'";
    $qsqlpatient = mysqli_query($con,$sqlpatient);
    $rspatient=mysqli_fetch_array($qsqlpatient);
    echo $rspatient[patientname] . " (Patient ID - $rspatient[patientid])";
}
else
{
    $sqlpatient= "SELECT * FROM patient WHERE status='Active'";
    $qsqlpatient = mysqli_query($con,$sqlpatient);
    while($rspatient=mysqli_fetch_array($qsqlpatient))
    {
        if($rspatient[patientid] == $rsedit[patientid])
        {
            echo "<option value='$rspatient[patientid]' selected>$rspatient[patientname](Patient ID - $rspatient[patientid])</option>";
        }
    }
}
?>
</td>
</tr>

<tr>
<td>Department</td>
<td><select name="select5" id="select5">
<option value="">Select</option>
<?php
$qldepartment= "SELECT * FROM department WHERE status='Active'";
$qsqldepartment = mysqli_query($con,$qldepartment);
while($rsdepartment=mysqli_fetch_array($qsqldepartment))
{
    if($rsdepartment[departmentid] == $rsedit[departmentid])
    {
        echo "<option value='$rsdepartment[departmentid]' selected>$rsdepartment[departmentname]</option>";
    }
    else
    {
        echo "<option value='$rsdepartment[departmentid]'>$rsdepartment[departmentname]</option>";
    }
}
?>
</select></td>

```

```

</tr>
<tr>
<td>Doctor</td>
<td><select name="select6" id="select6">
<option value="">Select</option>
<?php
$ssqldoctor= "SELECT * FROM doctor INNER JOIN department ON
department.departmentid=doctor.departmentid WHERE doctor.status='Active'";
$qssqldoctor = mysqli_query($con,$ssqldoctor);
while($rsdoctor = mysqli_fetch_array($qssqldoctor))
{
    if($rsdoctor[doctorid] == $rsedit[doctorid])
    {
        echo "<option value='".$rsdoctor[doctorid]."' selected>$rsdoctor[doctorname] (
$rsdoctor[departmentname] ) </option>";
    }
    else
    {
        echo "<option value='".$rsdoctor[doctorid]."'>$rsdoctor[doctorname] (
$rsdoctor[departmentname] )</option>";
    }
}
?>
</select></td>
</tr>

<tr>
<td>Appointment Date</td>
<td><input type="date" name="appointmentdate" id="appointmentdate" value="<?php echo
$rsedit[appointmentdate]; ?>" /></td>
</tr>
<tr>
<td>Appointment Time</td>
<td><input type="time" name="time" id="time" value="<?php echo $rsedit[appointmenttime]; ?>" /></td>
</tr>
<tr>
<td>Appointment reason</td>
<td><textarea name="appreason" id="appreason" style="width:300px;height:100px;"><?php echo
$rsedit[app_reason]; ?></textarea></td>
</tr>
<tr>
<td colspan="2" align="center"><input type="submit" name="submit" id="submit" value="Submit" /></td>
</tr>
</tbody>
</table>
</form>
<p>&nbsp;</p>
</div>
</div>
<div class="clear"></div>
</div>
</div>
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.3.1/jquery.min.js"></script>
<?php
include("footer.php");
?>
<script type="application/javascript">
function validateform()

```

```

{
    if(document.frmappnt.select4.value == "")
    {
        alert("Patient name should not be empty..");
        document.frmappnt.select4.focus();
        return false;
    }
    else if(document.frmappnt.select3.value == "")
    {
        alert("Room type should not be empty..");
        document.frmappnt.select3.focus();
        return false;
    }
    else if(document.frmappnt.select5.value == "")
    {
        alert("Department name should not be empty..");
        document.frmappnt.select5.focus();
        return false;
    }
    else if(document.frmappnt.appointmentdate.value == "")
    {
        alert("Appointment date should not be empty..");
        document.frmappnt.appointmentdate.focus();
        return false;
    }
    else if(document.frmappnt.time.value == "")
    {
        alert("Appointment time should not be empty..");
        document.frmappnt.time.focus();
        return false;
    }
    else if(document.frmappnt.select6.value == "")
    {
        alert("Doctor name should not be empty..");
        document.frmappnt.select6.focus();
        return false;
    }
    else if(document.frmappnt.select.value == "" )
    {
        alert("Kindly select the status..");
        document.frmappnt.select.focus();
        return false;
    }
    else
    {
        return true;
    }
}
$('.out_patient').hide();
$('#apptype').change(function()
{
    apptype=$('#apptype').val();
    if(apptype=='InPatient')
    {
        $('.out_patient').show();
    }
    else
    {
        $('.out_patient').hide();
    }
})

```

```
});  
</script>
```

## View treatment of Patient Page:

**JANATA HOSPITAL**

Home    About US    Online Appointment    Login    Registration    Contact US

ACCOUNT    PROFILE    PATIENT    APPOINTMENT    TREATMENT    DOCTOR    SETTINGS    LOG OUT

[View treatment](#)

Search Department -

departmentname	description	Status	Action
EM Specimen	Ear, nose and tongue Doctor	Active	Edit   Delete
Neurologist	Related neurons, bones	Active	Edit   Delete
Surgery	Includes plastic surgery, brain and neurology surgery	Active	Edit   Delete
Pediatrics	Pediatrics doctor	Active	Edit   Delete
Pharmacy	Providing patients with medicines prescribed by specialist physicians	Active	Edit   Delete
Laboratory and Blood bank	Includes detailed lab investigations and blood bank are developing considerably as per international standards	Active	Edit   Delete
Physiotherapy	Includes services to specialized clinic inpatients who are referred by hospital physicians or primary health care clinics.	Active	Edit   Delete
zczcz	sfdsf		Edit   Delete
physician	All type	active	Edit   Delete
physician11	aaaaaaaa	active	Edit   Delete
shricharan	alva	active	Edit   Delete

```

<?php
include("header.php");
include("dbconnection.php");
if(isset($_GET[delid]))
{
    $sql ="DELETE FROM appointment WHERE appointmentid='$_GET[delid]'";
    $sql=mysqli_query($con,$sql);
    if(mysqli_affected_rows($con) == 1)
    {
        echo "<script>alert('appointment record deleted successfully..');</script>";
    }
}
if(isset($_GET[approveid]))
{
    $sql ="UPDATE appointment SET status='Approved' WHERE appointmentid='$_GET[approveid]'";
    $sql=mysqli_query($con,$sql);
    if(mysqli_affected_rows($con) == 1)
    {
        echo "<script>alert('Appointment record Approved successfully..');</script>";
    }
}
?>
<div class="wrapper col2">
<div id="breadcrumb">
<ul>
<li class="first">View Appointment records</li></ul>
</div>
</div>
<div class="wrapper col4">
<div id="container">
<section class="container">

<h2>Search Approved Appointment - <input type="search" class="light-table-filter" data-table="order-table" placeholder="Filtrer" /></h2>

<table class="order-table">
<thead>
<tr>
    <td>Patient detail</td>
    <td>Registration Date & Time</td>
    <td>Department</td>
    <td>Doctor</td>
    <td>Appointment Reason</td>
    <td>Status</td>
    <td><div align="center">Action</div></td>
</tr>
</thead>
<tbody>
<?php
    $sql ="SELECT * FROM appointment WHERE (status='Approved' OR status='Active')";
    if(isset($_SESSION[patientid]))
    {
        $sql = $sql . " AND patientid='$_SESSION[patientid]'";
    }
    if(isset($_SESSION[doctorid]))
    {
        $sql = $sql . " AND doctorid='$_SESSION[doctorid]'";
    }

```

```

        }
        $qsql = mysqli_query($con,$sql);
        while($rs = mysqli_fetch_array($qsql))
        {
            $sqlpat = "SELECT * FROM patient WHERE patientid='".$rs[patientid."'";
            $qsqlpat = mysqli_query($con,$sqlpat);
            $rspat = mysqli_fetch_array($qsqlpat);

            $sqldept = "SELECT * FROM department WHERE departmentid='".$rs[departmentid."'";
            $qsqldept = mysqli_query($con,$sqldept);
            $rsdept = mysqli_fetch_array($qsqldept);

            $sqldoc= "SELECT * FROM doctor WHERE doctorid='".$rs[doctorid."'";
            $qsqldoc = mysqli_query($con,$sqldoc);
            $rsdoc = mysqli_fetch_array($qsqldoc);

echo "<tr>

<td>&nbsp;$rspat[patientname]<br>&nbsp;$rspat[mobilenumber]</td>
    <td>&nbsp;$rs[appointmentdate]&nbsp;$rs[appointmenttime]</td>
    <td>&nbsp;$rsdept[departmentname]</td>
        <td>&nbsp;$rsdoc[doctorname]</td>
        <td>&nbsp;$rs[app_reason]</td>
        <td>&nbsp;$rs[status]</td>
<td><div align='center'>;
    if($rs[status] != "Approved")
    {
        if(!isset($_SESSION[patientid]))
        {
            echo "<a
href='appointmentapproval.php?editid=$rs[appointmentid]'>Approve</a><hr>";
        }
        echo " <a href='viewappointment.php?delid=$rs[appointmentid]'>Delete</a>";
    }
    else
    {
        echo "<a
href='patientreport.php?patientid=$rs[patientid]&appointmentid=$rs[appointmentid]'>View Report</a>";
    }
    echo "</center></td></tr>";
}
?>

</tbody>
</table>
</section>
<p>&nbsp;</p>
</div>
</div>
</div>
<div class="clear"></div>
</div>
</div>
<?php
include("footer.php");
?>
```

## View medicine Page:



**JANATA HOSPITAL**

Home    About Us    Online Appointment    Login    Registration    Contact Us

ACCOUNT	PROFILE	PATIENT	APPOINTMENT	TREATMENT	DOCTOR	SETTINGS	LOG OUT	
						Add Department		
						View Department		
						Add Treatment type		
						View Treatment types		
						Add Medicine	Action	
						View Medicine	Edit   Delete	
ABC	xtz	NYX	Colpol	vvvv	20.00 25.00 50.00 30.00 50.00	test abc test abc test abc test abc hnghng	Active Active Active Active Active	Edit   Delete Edit   Delete Edit   Delete Edit   Delete Edit   Delete

```

<?php
include("header.php");
include("dbconnection.php");
if(isset($_GET[delid]))
{
    $sql ="DELETE FROM medicine WHERE medicineid='$_GET[delid]'";
    $qsql=mysqli_query($con,$sql);
    if(mysqli_affected_rows($con) == 1)
    {
        echo "<script>alert('Medicine record deleted successfully..');</script>";
    }
}
?>

<div class="wrapper col2">
<div id="breadcrumb">
<ul>
<li class="first">View medicine list</li></ul>
</div>
</div>
<div class="wrapper col4">
<div id="container">

<section class="container">
<h2>Search medicine - <input type="search" class="light-table-filter" data-table="order-table"
placeholder="Filtrer" /></h2>

    <table class="order-table">
<thead>
<tr>
<th>Medicine name</th>
<th>Medicine cost</th>
<th>description</th>
<th>Status</th>
<th>Action</th>
</tr>
</thead>
<tbody>

<?php
    $sql ="SELECT * FROM medicine";
    $qsql = mysqli_query($con,$sql);
    while($rs = mysqli_fetch_array($qsql))
    {
echo "<tr>
<td>&nbsp;$rs[medicinename]</td>

```

```
<td>&nbsp;$rs[medicinecost]</td>
<td>&nbsp;$rs[description]</td>
    <td>&nbsp;$rs[status]</td>
    <td>&nbsp;
        <a href='medicine.php?editid=$rs[medicineid]'>Edit</a> | <a
href='viewmedicine.php?delid=$rs[medicineid]'>Delete</a> </td>
</tr>";
}
?>
</tbody>
</table>
</section>
<h1>&nbsp;</h1>
<p>&nbsp;</p>
</div>
</div>
</div>
<div class="clear"></div>
</div>
</div>
<?php
include("footer.php");
?>
```

## Add medicine Page:



The image shows the Janata Hospital website. At the top is a decorative banner with a yellow circle containing a red 'J', a blue and white hospital building illustration, and a blue circle with a red cross. Below the banner is a blue navigation bar with links: Home, About US, Online Appointment, Login, Registration, and Contact US. Underneath the navigation bar is a black horizontal menu with links: ACCOUNT, PROFILE, PATIENT, APPOINTMENT, TREATMENT, DOCTOR, SETTINGS, and LOG OUT. A sub-menu for 'APPOINTMENT' is visible. The main content area has a light gray background. A header 'Add New Medicine' is followed by a form titled 'Add new Medicine record'. The form consists of five input fields: 'Medicine Name' (text input), 'Medicine cost' (text input), 'Description' (text area), 'Status' (dropdown menu with 'Select' option), and a green 'Submit' button. At the bottom of the page is a blue footer bar with copyright information: 'Copyright © 2020 - All Rights Reserved | Admin Login Panel | Doctor Login Panel' and 'Developed by ashishkumarverma'.

```

<?php
session_start();
include("dbconnection.php");
if(isset($_POST[submitapp]))
{
    $sql="INSERT INTO
appointment(appointmenttype,roomid,departmentid,appointmentdate,appointmenttime,doctorid)
values('$_POST[select]','$_POST[select2]','$_POST[select3]','$_POST[date]','$_POST[time]','$_POST[select5]')
";
    if($qsql = mysqli_query($con,$sql))
    {
        echo "<script>alert('appointment record inserted successfully...');</script>";
    }
    else
    {
        echo mysqli_error($con);
    }
}

if(isset($_GET[editid]))
{
    $sql="SELECT * FROM appointment WHERE appointmentid='$_GET[editid]' ";
    $qsql = mysqli_query($con,$sql);
    $rsedit = mysqli_fetch_array($qsql);

}

$sqlappointment1 = "SELECT max(appointmentid) FROM appointment where
patientid='$_GET[patientid]' AND (status='Active' OR status='Approved')";
$qsqlappointment1 = mysqli_query($con,$sqlappointment1);
$rsappointment1=mysqli_fetch_array($qsqlappointment1);

$sqlappointment = "SELECT * FROM appointment where appointmentid='$rsappointment1[0]' ";
$qsqlappointment = mysqli_query($con,$sqlappointment);
$rsappointment=mysqli_fetch_array($qsqlappointment);

if(mysqli_num_rows($qsqlappointment) == 0)
{
    echo "<center><h2>No Appointment records found..</h2></center>";
}
else
{
    $sqlappointment = "SELECT * FROM appointment where appointmentid='$rsappointment1[0]' ";
    $qsqlappointment = mysqli_query($con,$sqlappointment);
    $rsappointment=mysqli_fetch_array($qsqlappointment);

    $sqlroom = "SELECT * FROM room where roomid='$rsappointment[roomid]' ";
    $qsqlroom = mysqli_query($con,$sqlroom);
    $rsroom =mysqli_fetch_array($qsqlroom);
}

```

```

$sqldepartment = "SELECT * FROM department where departmentid='".$rsappointment[departmentid]'";
$qsqldepartment = mysqli_query($con,$sqldepartment);
$rsdepartment =mysqli_fetch_array($qsqldepartment);

$sqldoctor = "SELECT * FROM doctor where doctorid='".$rsappointment[doctorid]'";
$qsqldoctor = mysqli_query($con,$sqldoctor);
$rsdoctor =mysqli_fetch_array($qsqldoctor);
?>
<table width="464" border="1">

<tr>
<td>Appointment No.</td>
<td>&nbsp;<?php echo $_GET[appointmentid]; ?></td>
</tr>
<tr>
<td>Department</td>
<td>&nbsp;<?php echo $rsdepartment[departmentname]; ?></td>
</tr>
<tr>
<td>Doctor</td>
<td>&nbsp;<?php echo $rsdoctor[doctornoame]; ?></td>
</tr>
<tr>
<td>Appointment Date</td>
<td>&nbsp;<?php echo date("d-M-Y",strtotime($rsappointment[appointmentdate])); ?></td>
</tr>
<tr>
<td>Appointment Time</td>
<td>&nbsp;<?php echo date("h:i A",strtotime($rsappointment[appointmenttime])); ?></td>
</tr>
</table>
<?php
}
?>
<script type="application/javascript">
function validateform()
{
    if(document.frmappntdetail.select.value == "")
    {
        alert("Appointment type should not be empty..");
        document.frmappntdetail.select.focus();
        return false;
    }
    else if(document.frmappntdetail.select2.value == "")
    {
        alert("Room type should not be empty..");
        document.frmappntdetail.select2.focus();
        return false;
    }
}

```

```
else if(document.frmappntdetail.select3.value == "")  
{  
    alert("Department name should not be empty..");  
    document.frmappntdetail.select3.focus();  
    return false;  
}  
else if(document.frmappntdetail.date.value == "")  
{  
    alert("Appointment date should not be empty..");  
    document.frmappntdetail.date.focus();  
    return false;  
}  
else if(document.frmappntdetail.time.value == "")  
{  
    alert("Appointment time should not be empty..");  
    document.frmappntdetail.time.focus();  
    return false;  
}  
else if(document.frmappntdetail.select5.value == "")  
{  
    alert("Doctor name should not be empty..");  
    document.frmappntdetail.select5.focus();  
    return false;  
}  
else  
{  
    return true;  
}  
}  
</script>
```

### Patient Info Page :



[Home](#) [About US](#) [Online Appointment](#) [Login](#) [Registration](#) [Contact US](#)

[ACCOUNT](#) [PROFILE](#) [PATIENT](#) [APPOINTMENT](#) [TREATMENT](#) [DOCTOR](#) [SETTINGS](#) [LOG OUT](#)

View Patient records

Search Patient -

Patient Name	Admission details	Address	Patient Profile	Action
mangala Login ID : 14	Date: 2016-02-10 Time: 12:00:00	manjunath nilaya perla road ujire belthangady - 542752 Mob No. - 98732230	Blood group - B+ Gender - FEMALE DOB - 1990-02-08	Status - Active <a href="#">Edit   Delete</a>  <a href="#">View Report</a>
manoj Login ID : 15	Date: 2016-01-14 Time: 12:30:00	mahadevi temple bc road Banglore - 564892 Mob No. - 8785674625	Blood group - O+ Gender - MALE DOB - 1994-05-11	Status - Active <a href="#">Edit   Delete</a>  <a href="#">View Report</a>
kavitha Login ID : shircharanalva971	Date: 2016-03-18 Time: 01:21:00	kuvempu nagar Banglore - 577234 Mob No. - 8756332456	Blood group - B+ Gender - FEMALE DOB - 2016-03-10	Status - Active <a href="#">Edit   Delete</a>  <a href="#">View Report</a>
paramesh Login ID : 13	Date: 2016-03-02 Time: 05:07:00	Janakal Hosadurga - 577527 Mob No. - 9449443117	Blood group - B+ Gender - MALE DOB - 1963-06-01	Status - Active <a href="#">Edit   Delete</a>  <a href="#">View Report</a>
shri Login ID : 8553507260	Date: 2018-02-22 Time: 15:58:07	puttur puttur - Mob No. - 1234512345	Blood group - Gender - Male DOB - 2018-01-10	Status - Active <a href="#">Edit   Delete</a>  <a href="#">View Report</a>
Raj kiran Login ID : rajkiran	Date: 0000-00-00 Time: 00:00:00	3rd floor city light building mangalore - 575002 Mob No. - 9987456332	Blood group - A+ Gender - DOB - 2010-03-02	Status - Active <a href="#">Edit   Delete</a>  <a href="#">View Report</a>
Mahesh kiran Login ID : 123456789	Date: 2018-03-24 Time: 15:12:37	3rd floor Mangalore - 574899 Mob No. - 7894561230	Blood group - B+ Gender - MALE DOB - 2002-11-30	Status - Active <a href="#">Edit   Delete</a>  <a href="#">View Report</a>
xxxx Login ID : qqqqq	Date: 2018-03-27 Time: 09:39:10	yyyy uuuu - 35353 Mob No. - 9677767676	Blood group - Gender - Male DOB - 2015-02-11	Status - Active <a href="#">Edit   Delete</a>  <a href="#">View Report</a>
Peter king Login ID : peterking	Date: 2018-07-12 Time: 21:07:50	st house, sunkadakatte, bangalore Bangalore - 575002 Mob No. - 88569525445	Blood group - A+ Gender - MALE DOB - 1978-07-11	Status - Active <a href="#">Edit   Delete</a>  <a href="#">View Report</a>
Ashish Login ID : Ashish	Date: 2020-05-02 Time: 17:08:27	Galgotias varanasi - 221207 Mob No. - 7843949343	Blood group - A+ Gender - MALE DOB - 2020-01-01	Status - Active <a href="#">Edit   Delete</a>  <a href="#">View Report</a>

```

<?php
include("header.php");
include("dbconnection.php");
if(isset($_GET[delid]))
{
    $sql ="DELETE FROM patient WHERE patientid='$_GET[delid]'";
    $qsql=mysqli_query($con,$sql);
    if(mysqli_affected_rows($con) == 1)
    {
        echo "<script>alert('patient record deleted successfully..');</script>";
    }
}
?>

<div class="wrapper col2">
<div id="breadcrumb">
<ul>
    <li class="first">View Patient records</li></ul>
</div>
</div>
<div class="wrapper col4">
<div id="container">

<section class="container">
<h2>Search Patient - <input type="search" class="light-table-filter" data-table="order-table"
placeholder="Filtrer" /></h2>

    <table class="order-table">
<thead>
<tr>
    <th width="15%" height="36"><div align="center">Patient Name</div></th>
    <th width="20%"><div align="center">Admission details</div></th>
    <th width="28%"><div align="center">Address</div></th>
    <th width="20%"><div align="center">Patient Profile</div></th>
    <th width="17%"><div align="center">Action</div></th>
</tr>
</thead>
<tbody>
<?php
    $sql ="SELECT * FROM patient";
    $qsql = mysqli_query($con,$sql);
    while($rs = mysqli_fetch_array($qsql))
    {
        echo "<tr>
            <td>$rs[patientname]<br>
                <strong>Login ID :</strong> $rs[loginid] </td>
            <td>
                <strong>Date</strong>: &nbsp;$rs[admissiondate]<br>

```

```

<strong>Time</strong>: &nbsp;$rs[admissiontime]</td>
    <td>$rs[address]<br>$rs[city] - &nbsp;$rs[pincode]<br>
Mob No. - $rs[mobileno]</td>
    <td><strong>Blood group</strong> - $rs[bloodgroup]<br>
<strong>Gender</strong> - &nbsp;$rs[gender]<br>
<strong>DOB</strong> - &nbsp;$rs[dob]</td>
    <td align='center'>Status - $rs[status] <br>";
if(isset($_SESSION[adminid]))
{
    echo "<a href='patient.php?editid=$rs[patientid]'">Edit</a> | <a
href='viewpatient.php?delid=$rs[patientid]">Delete</a> <hr>
<a href='patientreport.php?patientid=$rs[patientid]">View Report</a>";
}
    echo "</td></tr>";
}
?>
</tbody>
</table>
</section>
<p>&nbsp;</p>
</div>
</div>
</div>
<div class="clear"></div>
</div>
</div>
<?php
include("footer.php");
?>

```

**Add New Department**



Add New Department

Add new Department record

Department Name	<input type="text"/>
Description	<input type="text"/>
Status	<input type="button" value="Select ▾"/>
<input type="button" value="Submit"/>	

```

<?php
include("dbconnection.php");
$dt = date("Y-m-d");
$tim = date("H:i:s");
//LAST APPOINTMENT ID
$sqlappointment1 = "SELECT max(appointmentid) FROM appointment where patientid='$_GET[patientid]' AND (status='Active' OR status='Approved')";
$qsqlappointment1 = mysqli_query($con,$sqlappointment1);
$rsappointment1=mysqli_fetch_array($qsqlappointment1);

//SELECTING LAST APPOINTMENT ID RECORD
$sql ="SELECT * FROM billing WHERE appointmentid='".$rsappointment1[0]."'";
$qsql=mysqli_query($con,$sql);
$rsbill = mysqli_fetch_array($qsql);
if(mysqli_num_rows($qsql) ==0)
{
    //Create billing invoice for appointment
    $sql = "INSERT INTO billing( patientid, appointmentid, billingdate, billingtime, discount, taxamount, discountreason, discharge_time, discharge_date) VALUES ('".$_GET[patientid]."',".$rsappointment1[0].",'$dt','$tim','0','0','','')";
    $qsql=mysqli_query($con,$sql);
    $billid = mysqli_insert_id($con);
}
else
{
    $billid = $rsbill[0];
}

if($billtype == "Room Rent")
{
    if( $roomid != "" )
    {
        $sqlroomtariff = "SELECT * FROM room WHERE roomid='".$roomid."'";
        $qsqlroomtariff = mysqli_query($con,$sqlroomtariff);
        $rsroomtariff = mysqli_fetch_array($qsqlroomtariff);
        //Room tariff
        $sql ="INSERT INTO billing_records( billingid, bill_type_id, bill_type, bill_amount, bill_date, status) VALUES ('".$billid."','".$roomid "','Room Rent','".$rsroomtariff[room_tariff]. "','"$dt','Active')";
        $qsql=mysqli_query($con,$sql);
    }
}

if($billtype == "Doctor Charge" && $billtype1=="Treatment Cost")
{
    //Consultancy Charge
    $sqldoctor = "SELECT * FROM doctor WHERE doctorid='".$doctorid."'";
    $qsqldoctor = mysqli_query($con,$sqldoctor);
    $rsdoctor = mysqli_fetch_array($qsqldoctor);
}

```

```

$sqlconsu= "SELECT * FROM billing_records WHERE billid='$billid' AND bill_type_id='$doctorid'
AND bill_type='Consultancy Charge'";
$qsqlcunsu = mysqli_query($con,$sqlconsu);

if(mysqli_affected_rows($con) == 0)
{
    $sql ="INSERT INTO billing_records( billid, bill_type_id, bill_type, bill_amount, bill_date,
status) VALUES ('$billid','$doctorid','Consultancy Charge','$rsdoctor[consultancy_charge]','$dt','Active')";
    $qsql=mysqli_query($con,$sql);
}

//Treatment Cost
$sqltreatment = "SELECT * FROM treatment WHERE treatmentid='$treatmentid'";
$qsqltreatment = mysqli_query($con,$sqltreatment);
$rstreatment = mysqli_fetch_array($qsqltreatment);

$sql ="INSERT INTO billing_records( billid, bill_type_id, bill_type, bill_amount, bill_date, status)
VALUES ('$billid','$treatmentid','Treatment','$rstreatment[treatment_cost]','$dt','Active')";
$qsql=mysqli_query($con,$sql);
}

if($billtype == "Prescription charge")
{
    $sqltreatment = "SELECT * FROM treatment WHERE treatmentid='$_GET[treatmentid]'";
    $qsqltreatment = mysqli_query($con,$sqltreatment);
    $rstreatment = mysqli_fetch_array($qsqltreatment);
    //Prescription charge
    $sql ="INSERT INTO billing_records(billid, bill_type_id, bill_type, bill_amount, bill_date, status)
VALUES ('$billid','$prescriptionid','Prescription Charge','$presamt','$dt','Active')";
    $qsql=mysqli_query($con,$sql);
}

if($billtype == "Prescription update")
{
    $sqlprescription_records = "SELECT sum(cost*unit) FROM prescription_records WHERE
prescription_id='$_GET[prescriptionid]'";
    $qsqlprescription_records = mysqli_query($con,$sqlprescription_records);
    $rsprescription_records = mysqli_fetch_array($qsqlprescription_records);
    //Prescription charge
    $sql ="UPDATE billing_records SET bill_amount='".$rsprescription_records[0]."' WHERE bill_type_id
='$_GET[prescriptionid]'";
    $qsql=mysqli_query($con,$sql);
}

if($billtype == "Consultancy Charge")
{
//Consultancy Charge
$sql ="INSERT INTO billing_records( billid, bill_type_id, bill_type, bill_amount, bill_date, status) VALUES
('$billid','$doctorid','Consultancy Charge','$billamt','$dt','Active')";
$qsql=mysqli_query($con,$sql);
}

```

```
if($billtype == "Service Charge")
{
    $sqlservice_type = "SELECT * FROM service_type WHERE service_type_id='$servicetypeid'";
    $qsqlservice_type = mysqli_query($con,$sqlservice_type);
    $rsservice_type = mysqli_fetch_array($qsqlservice_type);
    $servicecharge = $rsservice_type[servicecharge] + $_POST[amount];
    //Prescription charge
    $sql ="INSERT INTO billing_records( billingid, bill_type_id, bill_type, bill_amount, bill_date, status)
VALUES ('$billid','$servicetypeid','Service Charge','$servicecharge','$_POST[date]','Active')";
    $qsql=mysqli_query($con,$sql);
    echo "<script>alert('Service charge added successfully..');</script>";
}
?>
```

## View Department



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ACCOUNT

PROFILE

PATIENT

APPOINTMENT

TREATMENT

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[View treatment](#)

Search Department -

departmentname	description	Status	Action
Physician	All type of disease	Active	<a href="#">Edit   Delete</a>
Children doctor	All kinds of disease	Active	<a href="#">Edit   Delete</a>
General Medicne1	General doctor	Active	<a href="#">Edit   Delete</a>
ENT Specialist	Ear, Nose and Tongue Doctor	Active	<a href="#">Edit   Delete</a>
Neurologist	Related neurons, bones	Active	<a href="#">Edit   Delete</a>
Surgery	Includes plastic surgery, brain and neurology surgery	Active	<a href="#">Edit   Delete</a>
Pediatrics	Pediatrics doctor	Active	<a href="#">Edit   Delete</a>
Pharmacy	Providing patients with medicines prescribed by specialist physicians	Active	<a href="#">Edit   Delete</a> <a href="#">Delete</a>
Laboratory and Blood bank	Includes detailed lab investigations and blood bank are developing considerably as per international standards	Active	<a href="#">Edit   Delete</a>
Physiotherapy	Includes services to specialized clinic inpatients who are referred by hospital physicians or primary health care clinics.	Active	<a href="#">Edit   Delete</a>
zczcz	sfdsf		<a href="#">Edit   Delete</a>
physician	All type	active	<a href="#">Edit   Delete</a>
physician11	aaaaaaaa	active	<a href="#">Edit   Delete</a>
shricharan	alva	active	<a href="#">Edit   Delete</a> <a href="#">Edit   Delete</a>

```

<?php
include("header.php");
include("dbconnection.php");
if(isset($_GET[delid]))
{
    $sql ="DELETE FROM department WHERE departmentid='$_GET[delid]'";
    $qsql=mysqli_query($con,$sql);
    if(mysqli_affected_rows($con) == 1)
    {
        echo "<script>alert('department deleted successfully..');</script>";
    }
}
?>

<div class="wrapper col2">
<div id="breadcrumb">
<ul>
<li class="first">View treatment</li></ul>
</div>
</div>
<div class="wrapper col4">
<div id="container">

<section class="container">
<h2>Search Department - <input type="search" class="light-table-filter" data-table="order-table"
placeholder="Filtrer" /></h2>

    <table class="order-table">
<thead>
<tr>
<th>departmentname</th>
<th>description</th>
<th>Status</th>
<th>Action</th>
</tr>
</thead>
<tbody>

<?php
    $sql ="SELECT * FROM department";
    $qsql = mysqli_query($con,$sql);
    while($rs = mysqli_fetch_array($qsql))
    {
echo "<tr>
<td>&nbsp;$rs[departmentname]</td>
<td>&nbsp;$rs[description]</td>
            <td>&nbsp;$rs[status]</td>
            <td>&nbsp;

```

```
<a href='department.php?editid=$rs[departmentid]'>Edit</a> | <a
href='viewdepartment.php?delid=$rs[departmentid]'>Delete</a> </td>
</tr>";
}
?>
<tr>
<td>&nbsp;</td>
<td>&nbsp;</td>
<td>&nbsp;</td>
<td>&nbsp;</td>
<td>&nbsp;</td>
</tr>
</tbody>
</table>
</section>
<h1>&nbsp;</h1>
<p>&nbsp;</p>
</div>
</div>
</div>
<div class="clear"></div>
</div>
</div>
<?php
include("footer.php");
?>
```

## Add Doctor Time



The image shows the Janata Hospital website interface. At the top, there is a decorative banner with a yellow circular logo containing a red letter 'J', a hospital building graphic, and a red cross symbol. Below the banner is a blue navigation bar with links: Home, About Us, Online Appointment, Login, Registration, and Contact Us. Underneath the navigation bar is a black horizontal menu with links: ACCOUNT, PROFILE, PATIENT, APPOINTMENT, TREATMENT, DOCTOR, SETTINGS, LOG OUT, and a search bar. A sub-menu titled "Add New Doctor Timings" is displayed. The main content area has a heading "Add new Doctor Timings record". Below this is a form with four input fields: "Doctor" (dropdown menu), "From" (text input), "To" (text input), and "Status" (dropdown menu). A green "Submit" button is located at the bottom right of the form. At the bottom of the page, there is a blue footer bar with copyright information: "Copyright © 2020 - All Rights Reserved | Admin Login Panel | Doctor Login Panel" and "Developed by ashishkumarverma".

Add New Doctor Timings

Add new Doctor Timings record

Doctor	Select
From	--:-- --
To	--:-- --
Status	Select

**Submit**

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```

<?php
session_start();
include("header.php");
include("dbconnection.php");
if(isset($_GET[delid]))
{
    $sql ="DELETE FROM treatment_records WHERE appointmentid='$_GET[delid]'";
    $qsql=mysqli_query($con,$sql);
    if(mysqli_affected_rows($con) == 1)
    {
        echo "<script>alert('appointment record deleted successfully..');</script>";
    }
}
?>

<div class="wrapper col2">
<div id="breadcrumb">
<ul>
<li class="first">View New treatment records</li></ul>
</div>
</div>
<div class="wrapper col4">
<div id="container">
<h1>View new treatment records</h1>
<form method="post" action="">
<table width="692" border="3">
<tbody>
<tr>
<td width="71">Treatment type</td>
<td width="52">Patient</td>
<td width="78">Doctor</td>
<td width="82">Treatment Description</td>
<td width="43">Treatmentdate</td>
<td width="43">Treatmenttime</td>

</tr>
<?php
    $sql ="SELECT * FROM treatment_records where status='Active'";

```

```

if(isset($_SESSION[patientid]))
{
    $sql = $sql . " AND patientid='$_SESSION[patientid]'";
}
if(isset($_SESSION[doctorid]))
{
    $sql = $sql . " AND doctorid='$_SESSION[doctorid]'";
}
$qsql = mysqli_query($con,$sql);
while($rs = mysqli_fetch_array($qsql))
{
    $sqlpat = "SELECT * FROM patient WHERE patientid='$rs[patientid]'";
    $qsqlpat = mysqli_query($con,$sqlpat);
    $rspat = mysqli_fetch_array($qsqlpat);

    $sqldoc= "SELECT * FROM doctor WHERE doctorid='$rs[doctorid]'";
    $qsqldoc = mysqli_query($con,$sqldoc);
    $rsdoc = mysqli_fetch_array($qsqldoc);

    $sqltreatment= "SELECT * FROM treatment WHERE treatmentid='$rs[treatmentid]'";
    $qsqltreatment = mysqli_query($con,$sqltreatment);
    $rstreatment = mysqli_fetch_array($qsqltreatment);

<td>&nbsp;$rstreatment[treatmenttype]</td>
    <td>&nbsp;$rspat[patientname]</td>
    <td>&nbsp;$rsdoc[doctorname]</td>

echo "</tr>";
}
?>
</tbody>
</table>
</form>
<p>&nbsp;</p>
</div>
</div>
</div>
<div class="clear"></div>
</div>
</div>

```

```
<?php  
include("footer.php");?>
```

## Health Care Management System

### View Pending appointment

**JANATA HOSPITAL**

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ACCOUNT PROFILE PATIENT APPOINTMENT TREATMENT DOCTOR SETTINGS LOG OUT

[View Appointment records](#)

Search Pending Appointment -

Patient detail	Appointment Date & Time	Department	Doctor	Appointment Reason	Status	Action
mangala 98732230	14-Jan-2018 11:11 AM	Physician		pain....	Pending	<a href="#">Approve</a> <a href="#">Delete</a>
mangala 98732230	04-Apr-2018 11:22 AM	Children doctor		nnnnnn	Pending	<a href="#">Approve</a> <a href="#">Delete</a>

```

<?php
include("header.php");
include("dbconnection.php");
if(isset($_GET[delid]))
{
    $sql ="DELETE FROM patient WHERE patientid='$_GET[delid]'";
    $qsql=mysqli_query($con,$sql);
    if(mysqli_affected_rows($con) == 1)
    {
        echo "<script>alert('patient record deleted successfully..');</script>";
    }
}
?>

<div class="wrapper col2">
<div id="breadcrumb">
<ul>
    <li class="first">View Patient records</li></ul>
</div>
</div>
<div class="wrapper col4">
<div id="container">

<section class="container">
<h2>Search Patient - <input type="search" class="light-table-filter" data-table="order-table"
placeholder="Filtrer" /></h2>

    <table class="order-table">
<thead>
<tr>
    <th width="15%" height="36"><div align="center">Patient Name</div></th>
    <th width="20%"><div align="center">Admission details</div></th>
    <th width="28%"><div align="center">Address</div></th>
    <th width="20%"><div align="center">Patient Profile</div></th>
    <th width="17%"><div align="center">Action</div></th>
</tr>
</thead>
<tbody>
<?php
    $sql ="SELECT * FROM patient";
    $qsql = mysqli_query($con,$sql);
    while($rs = mysqli_fetch_array($qsql))
    {
        echo "<tr>
            <td>$rs[patientname]<br>
                <strong>Login ID :</strong> $rs[loginid] </td>
            <td>
                <strong>Date</strong>: &nbsp;$rs[admissiondate]<br>
            </td>
        </tr>
    "
    }
}
?>

```

```

<strong>Time</strong>: &nbsp;$rs[admissiontime]</td>
<td>$rs[address]<br>$rs[city] - &nbsp;$rs[pincode]<br>
Mob No. - $rs[mobileno]</td>
<td><strong>Blood group</strong> - $rs[bloodgroup]<br>
<strong>Gender</strong> - &nbsp;$rs[gender]<br>
<strong>DOB</strong> - &nbsp;$rs[dob]</td>
<td align='center'>Status - $rs[status] <br>";
if(isset($_SESSION[adminid]))
{
    echo "<a href='patient.php?editid=$rs[patientid]'">Edit</a> | <a
href='viewpatient.php?delid=$rs[patientid]">Delete</a> <hr>
<a href='patientreport.php?patientid=$rs[patientid]">View Report</a>";
}
    echo "</td></tr>";
}
?>
</tbody>
</table>
</section>
<p>&nbsp;</p>
</div>
</div>
</div>
<div class="clear"></div>
</div>
</div>
<?php
include("footer.php");
?>
<?php
include("header.php");
include("dbconnection.php");
if(isset($_GET[delid]))
{
    $sql ="DELETE FROM patient WHERE patientid='$_GET[delid]'";
    $qsql=mysqli_query($con,$sql);
    if(mysqli_affected_rows($con) == 1)
    {
        echo "<script>alert('patient record deleted successfully..');</script>";
    }
}
?>

<div class="wrapper col2">
<div id="breadcrumb">
<ul>
    <li class="first">View Patient records</li></ul>
</div>
</div>
<div class="wrapper col4">
<div id="container">

<section class="container">

```

```

<h2>Search Patient - <input type="search" class="light-table-filter" data-table="order-table" placeholder="Filtrer" /></h2>



| <div align="center">Patient Name</div></th> | <th &gt;&lt;div="" &gt;address&lt;="" align="center" div&gt;&lt;="" th="" th&gt;<="" width="28%"> <th &gt;&lt;div="" &gt;patient="" align="center" div&gt;&lt;="" profile&lt;="" th="" th&gt;<="" width="20%"> <th &gt;&lt;div="" &gt;action&lt;="" align="center" div&gt;&lt;="" th="" th&gt;<="" width="17%"> </th></th></th> | <th &gt;&lt;div="" &gt;patient="" align="center" div&gt;&lt;="" profile&lt;="" th="" th&gt;<="" width="20%"> <th &gt;&lt;div="" &gt;action&lt;="" align="center" div&gt;&lt;="" th="" th&gt;<="" width="17%"> </th></th> | <th &gt;&lt;div="" &gt;action&lt;="" align="center" div&gt;&lt;="" th="" th&gt;<="" width="17%"> </th> |  |
|---------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|--|
|---------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|--|


```

## View Treatment Record



**JANATA HOSPITAL**

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[View treatment](#)

[View treatment record](#)

Treatment Type	Treatment cost	Note	Status	Action
Treatment for Malaria	Rs. 450.00	Providing medicine and tonic with injection	Active	<a href="#">Edit   Delete</a>
Treatment for Dengue	Rs. 20000.00	Providing massage and home made tips	Active	<a href="#">Edit   Delete</a>
tryrtytyt	Rs. 554.00	ertrrcyt	Active	<a href="#">Edit   Delete</a>
rytyt	Rs. 55.00	eex	Active	<a href="#">Edit   Delete</a>
jkgjghj	Rs. 5653.00	hfhfjh	Active	<a href="#">Edit   Delete</a>
rghjh	Rs. 54.00	hgjjg	Active	<a href="#">Edit   Delete</a>
Dengue	Rs. 4000.00	Dengue treatment	Active	<a href="#">Edit   Delete</a>

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Developed by ashishkumarverma

```

<?php
include("header.php");
include("dbconnection.php");
if(isset($_GET[delid]))
{
    $sql ="DELETE FROM treatment WHERE treatmentid='$_GET[delid]'";
    $qsql=mysqli_query($con,$sql);
    if(mysqli_affected_rows($con) == 1)
    {
        echo "<script>alert('treatment deleted successfully..');</script>";
    }
}
?>

<div class="wrapper col2">
<div id="breadcrumb">
<ul>
<li class="first">View treatment</li></ul>
</div>
</div>
<div class="wrapper col4">
<div id="container">
<h1>View treatment record</h1>
<table width="200" border="3">
<tbody>
<tr>
<td><strong>Treatment Type</strong></td>
<td><strong>Treatment cost</strong></td>
<td><strong>Note</strong></td>
<td><strong>Status</strong></td>
<?php
    if(isset($_SESSION[adminid]))
    {
?>
<td><strong>Action</strong></td>

```

```

<?php
    }
?>

</tr>

<?php
    $sql ="SELECT * FROM treatment";
    $qsql = mysqli_query($con,$sql);
    while($rs = mysqli_fetch_array($qsql))
    {
        echo "<tr>
            <td>&nbsp;$rs[treatmenttype]</td>
            <td>&nbsp;Rs. $rs[treatment_cost]</td>
            <td>&nbsp;$rs[note]</td>
            <td>&nbsp;$rs[status]</td>";
        if(isset($_SESSION[adminid]))
        {
            echo "<td>&nbsp;
                <a href='treatment.php?editid=$rs[treatmentid]'>Edit</a> | <a
                href='viewtreatment.php?delid=$rs[treatmentid]'>Delete</a> </td>";
        }
        echo "</tr>";
    }
?>

</tbody>
</table>

<h1>&nbsp;</h1>
<p>&nbsp;</p>
</div>
</div>
</div>
<div class="clear"></div>
</div></div>

<?php
    include("footer.php");
?>
```

# CONCLUSION

**CONCLUSION:**

The package was designed in such a way that future modifications can be done easily. The following conclusion can be deduced from the development of the project.

- Automation of the entire system improves the efficiency
- It provides a friendly graphical user interface which proves to be better when compared to the existing system.
- It gives appropriate access to the authorized users depending on their permissions.
- It effectively overcomes the delay in communications.
- Updating of information becomes so easier.
- System security, data security and reliability are the striking features.
- The System has adequate scope for modification in future if it is necessary.

# FUTURE ENHANCEMENTS

## **FUTURE ENHANCEMENTS:**

This application avoids the manual work and the problems concern with it. It is an easy way to obtain the information regarding the various travel services that are present in our System.

Well I and my team member have worked hard in order to present an improved website better than the existing one's regarding the information about the various activities. Still, we found out that the project can be done in a better way. Primarily, In this system patient login and then go to reception. By using this patient will send request for consulting the doctor. Reception will set the date for doctor appointments. After that doctor see his appointments and see the patients, surgeries also done.

The next enhancement is, we will develop online services. That mean, if patient have any problems he can send his problem to the doctor through internet from his home then doctor will send reply to him. In this patients have some login name and password.

# BIBILOGRAPHY

## **BIBLIOGRAPHY**

The following books were referred during the analysis and execution phase of the project

**Joy of PHP Programming**

Wrox Publishers

**PHP & MySQL Novice to Ninja**

by Kevin Yank

**Head First PHP & MySQL**

by Lynn Beighley & Michael Morrison.

**MySQL Database**

by sir denic

**WEBSITES:**

[www.google.com](http://www.google.com)  
[www.stackoverflow.com](http://www.stackoverflow.com)  
[www.bootstrapcdn.com](http://www.bootstrapcdn.com)