APPLICATION FOR MANAGING
TOUR AND TRAVELS

A Report for the Evaluation 3 of Project 2

Submitted by

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SCHOOL OF COMPUTING AND SCIENCE AND ENGINEERING

BONAFIDE CERTIFICATE

Certified that this project report **"APPLICATION FOR MANAGING TOUR AND TRAVELS"** is the bonafide work of **"SAMBHAV JAIN (1613105099)"** who carried out the project work under my supervision.

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Abstract

In the present system a customer has to approach various Agencies to find details of places and to book tickets. This often requires a lot of time and effort. The purpose to design a system using which one can perform all operations related to traveling. The user register their detail and their chosen package which they need. Check out explain the information of the place you are needed to visit these included in the system. If user is not satisfied with the package of the travel agency, their user package request to the agency. Requested package is accepted by the agency, approval message to the user.In the current framework a client needs to move toward different Agencies to discover subtleties of spots and to book tickets. This frequently requires a great deal of time and exertion. The reason to plan a framework utilizing which one can play out all activities identified with voyaging. The client register their detail and their picked bundle which they need. Look at clarify the data of the spot you are expected to visit these remembered for the framework. On the off chance that client isn't happy with the bundle of the movement office, their client bundle solicitation to the organization. Mentioned bundle is acknowledged by the organization, endorsement message to the client.

There is likewise a blog segment in which client get data with respect to wellbeing and most recent update in regards to their movement action.

Introduction

Tourism management system is an integrated software developed for tour operating companies. The main aim of this project is to help the tourism companies to manage their customer vehicles and agent. It makes all operation of the tour company easy and accurate. Best and long platform makes tourism management easy why handing Agencies request and providing service for the customers located at different parts of the various cities. Over the five decades, the travel industry has encountered proceeded with development and extending broadening to get one of the quickest developing monetary divisions on the planet. Present day the travel industry is firmly connected to advancement and envelops a developing number of new goal. As indicated by the World Tourism Organization (UNWTO, 2016), an ever-expanding number of goals worldwide have opened up to, and put resources into the travel industry, moving it toward a key driver of financial advancement through the making of employments and ventures, send out incomes, and foundation improvement. In like manner, universal the travel industry receipts earned by goals worldwide have flooded from US$ 2 billion of every 1950 to US$ 104 billion out of 1980, US$ 495 billion out of 2000, and US$

1260 billion out of 2015. These elements have moved the travel industry toward a key driver for financial advancement (UNWTO, 2016). The travel industry stays one of the most huge national financial exercises indicating generous development in the earlier decades and it might be viewed as a significant instrument for local improvement as it invigorates different exercises with a positive monetary effect on parity of installments, Gross Domestic Product (GDP), business and so forth. Journey excursions are the quickest developing fragment in the travel industry with a normal yearly traveler development pace of 7.2% (CLIA, 2015). Cruising empowers voyagers to communicate their self-ideas (Yarnal and Kerstetter, 2005). The action offers visitors experiential advantages and chances to take part in a critical encounter (Duman and Mattila, 2005; Huang and Hsu, 2010). In spite of a journey get-away's representative nature, the investigation of cruisers' encounters and post-travel conduct remains underexplored in the travel industry look into (Petrick, 2004). Voyage the travel industry is portrayed by a generally constrained measure of scholarly research corresponding to different zones of the travel industry (Wild and Dearing, 2000, Papathanasis and Beckman, 2011, Papathanasis 2012, Breja 2012). Papathanasis (2012) figured out how to recognize 145 logical papers during a multi year time span (1983-2009), huge numbers of them not straightforwardly centered around journey the travel industry. Albeit a few examinations about voyage promoting and journey vacationers were created over the most recent two decades, there isn't such a great amount of proof of studies which investigate the determinants that make a journey traveler coming back to a particular city or nation (Brida and Coletti, 2010) and, also, what they truly search for when they return.

Literature Survey

Tourism industry is important for the benefits it brings and due to its role as a commercial activity that creates demand and growth for many more industries. Tourism not only contributes towards more economic activities but also generates more employment, revenues and play a significant role in development. Importance of tourism arises from the numerous benefits and advantages it brings to any host country. But real importance of tourism comes from its nature and how it is defined & structured. And this is what we will explain here. Tourism contributes towards complete growth and development of a country: one, by bringing numerous economic value & benefits; and, second, helping in build country's brand value, image & identity. Tourism industry goes beyond attractive destinations, to being an important economic growth contributor.

Tourism are of different types. Following are the different types of tourisms.

1. Recreational tourism: Tourism is an often activity for recreational purpose. Most tourism took for a change and rest; this is the reason why package tours have become so popular.

2. Environmental tourism: Rich and affluent tourist are preferred to spend   more visits to remote places where they get pollution free airs to breath.

3. **Historical tourism:** Tourist is interested to know how our forefather lived and administered in a particular area. They visit heritage locations, temples, churches, museums, forts etc.

4. Ethnic tourism: This refers to people traveling to distance places looking to their routes and attending to family obligations. Marriage and death bring people together to their native places. Persons who are settled overseas during later part of life visit place of their birth for giving boost to ethnic tourism.

5. Cultural tourism: Some people are interested to know how other people or communities stay, survive and prosper. The kind of culture they practice their art and music is different from ours. So in order to acquire knowledge, understands culture well, to become familiar with the culture, they undertake journey.

6. Adventure tourism: There is a trend among the youth to take adventure tour. They go for trekking, rock climbing, river rafting etc. They organized camp fire and stay under the blue sky. This tourism is meant for people with strong nerves who can tolerate stress.

7. Health tourism: In recent years, health tourism has become highly popular. People visit nature cure centers and hospitals providing specialist treatment. Many foreigners visit India for treatment because similar services in their country are costly.

8. Religious tourism: India represents multi-religious composition of population. Various package tours are organized to enable people to attend the religious duties and visit places of religious importance. E.g. Char Dham yatra.

9. Music tourism: It can be part of pleasure tourism as it includes moment of people to sing and listen music and enjoy it.

10. Village tourism: It involves traveling and arranging tours in order to popularize various village destinations.

11. Wild life tourism: It can be an Eco and animal friendly tourism. Wild life tourism means watching wild animals in their natural habitat.

Tourism industry is very vast and there are very high competition in tour and travel industry. Some of the companies in Travel industry are   Following:

System Analysis

Existing System

In the present system a customer has to approach various agencies to find details of places and to book tickets.

This often requires a lot of time and effort.

A customer may not get the desired information from these offices and often the customer may be misguided.
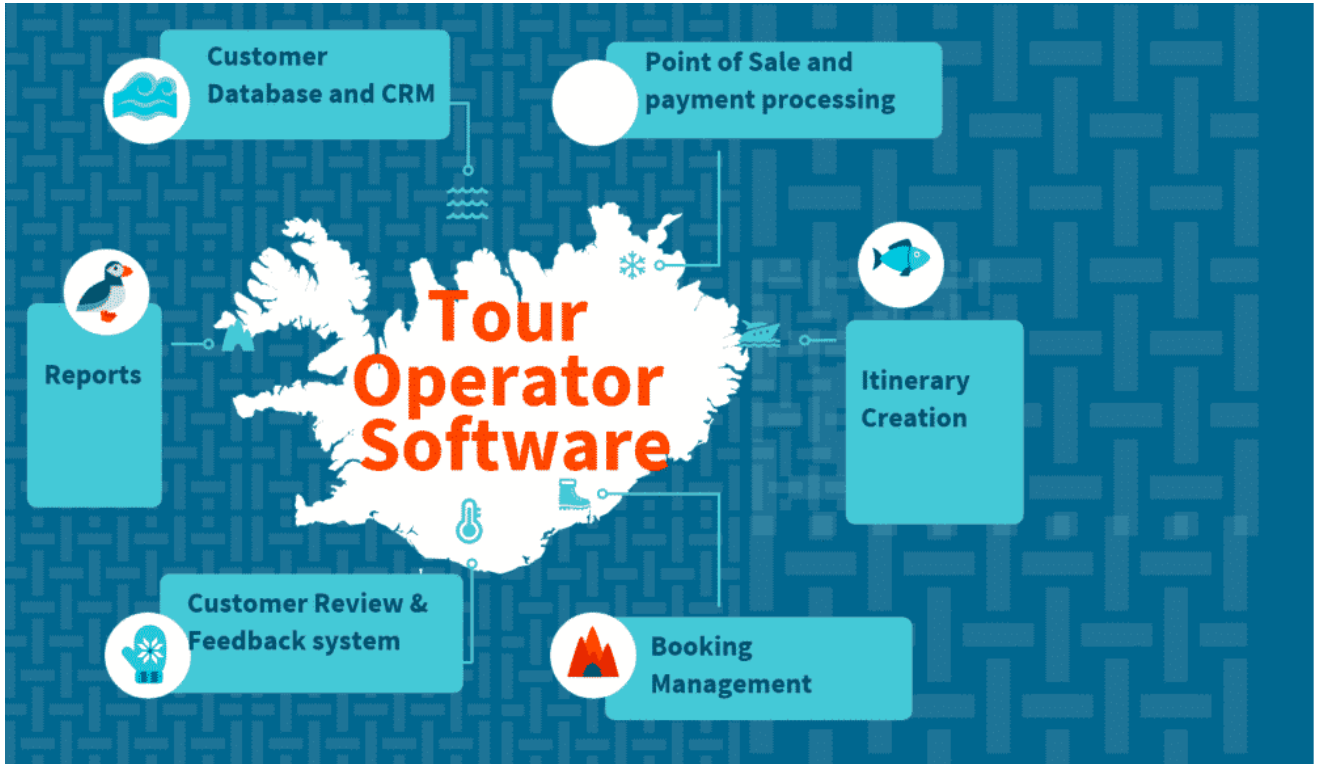
It is tedious for a customer to plan a particular journey and have it executed properly.

Some online shows the budget to travel different locations. But they are not upto the mark. Their price are not reasonable i.e. too high as compared to the local vendor.
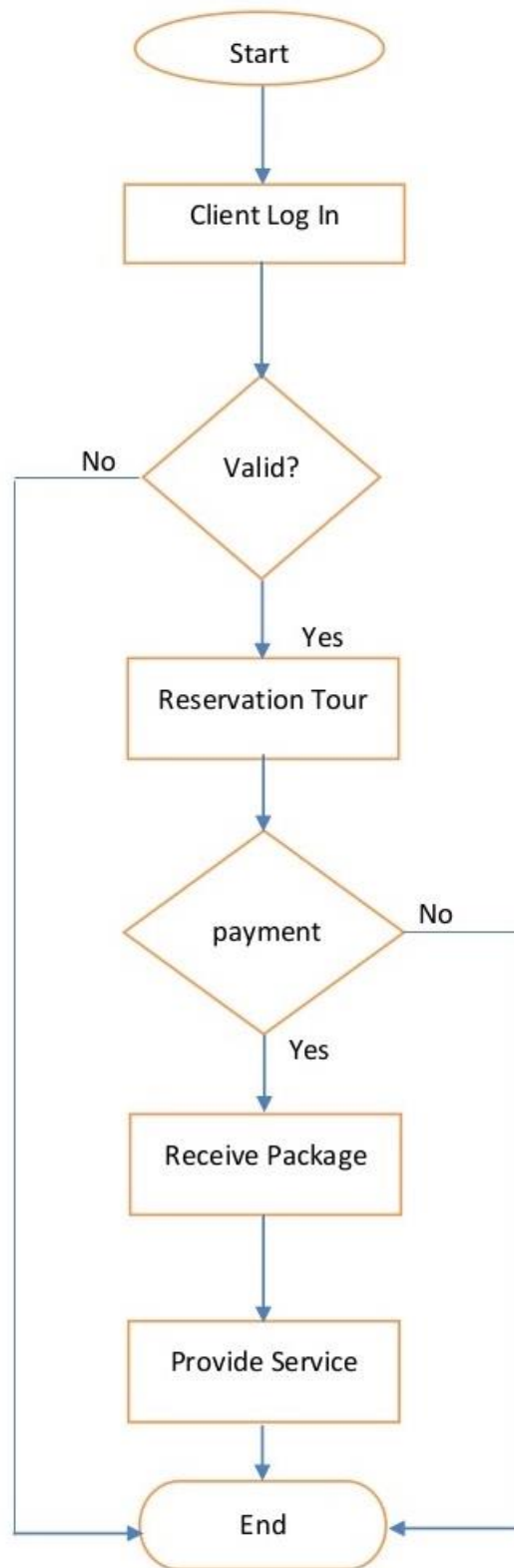
Proposed System

- The proposed system is a web based application and maintains a centralized repository of all related information.

- The system allows one to easily access the relevant information and make necessary travel arrangements.

- Users can decide about places they want to visit and make bookings online for travel and accommodation with reasonable rates.
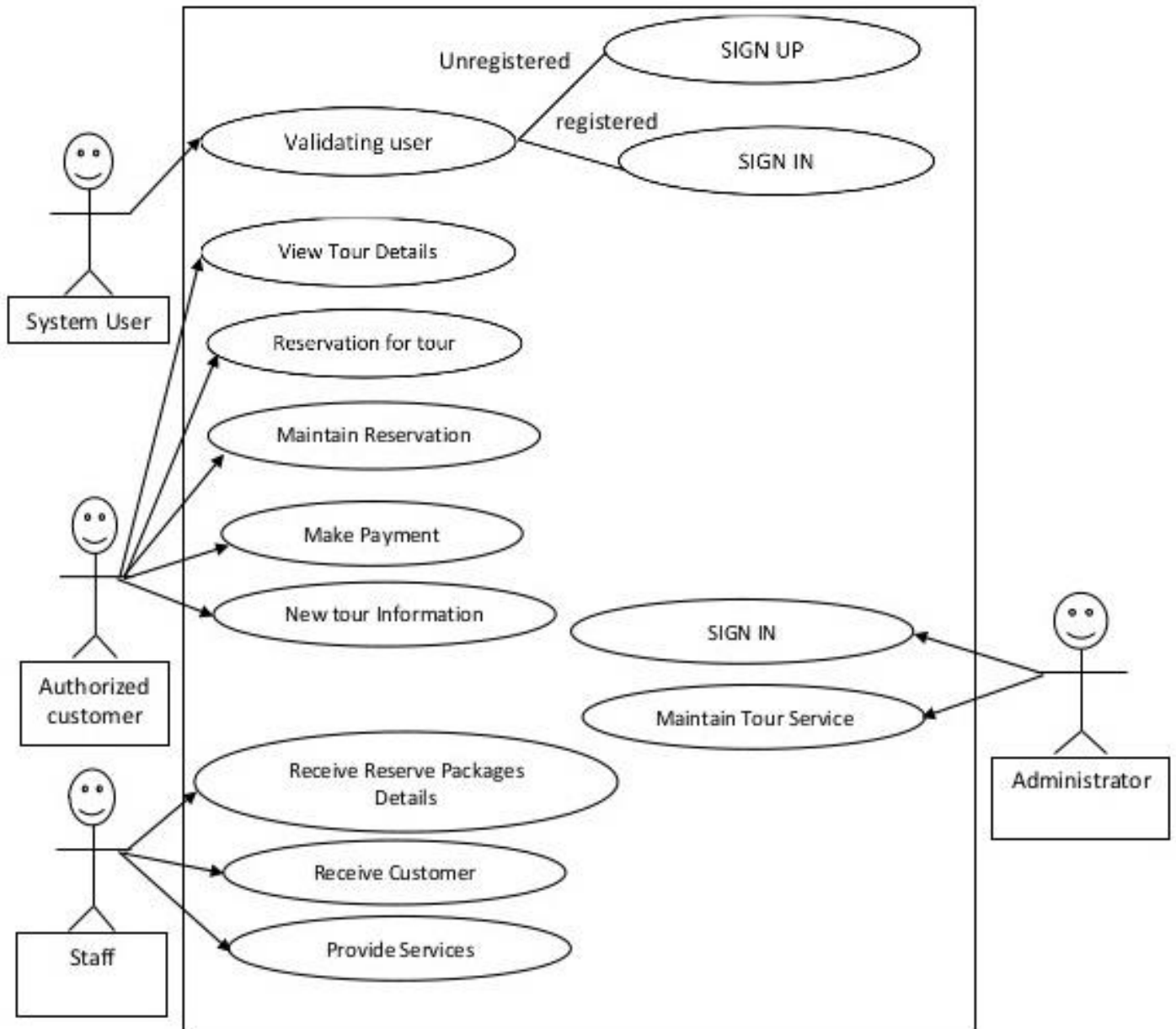
DESIGN PHASE

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        ┌─────────────┐
        │    Start     │
        └──────┬──────┘
               │
               ▼
        ┌─────────────┐
        │ Client Log In │
        └──────┬──────┘
               │
               ▼
   No         ◇
 ◄──────    Valid?
               │
               │ Yes
               ▼
        ┌─────────────────┐
        │ Reservation Tour │
        └────────┬────────┘
                 │
                 ▼
              ◇           No
           payment    ─────►
                 │
                 │ Yes
                 ▼
        ┌─────────────────┐
        │ Receive Package │
        └────────┬────────┘
                 │
                 ▼
        ┌─────────────────┐
        │ Provide Service │
        └────────┬────────┘
                 │
                 ▼
            ┌─────────┐
            │   End    │
            └─────────┘
```

FLOW CHART:

USE CASE DIGRAM:

Study of the system

To provide flexibility to the users, the interfaces have been developed that are accessible through a browser. The GUI'S at the top level have been categorized as

Administrative user interface

The operational or generic user interface

The 'administrative user interface' concentrates on the consistent information that is practically, part of the organizational activities and which needs proper authentication for the data collection. These interfaces help the administrators with all the transactional states like Data insertion, Data deletion and Date updation along with the extensive data search capabilities.

The 'operational or generic user interface' helps the end users of the system in transactions through the existing data and required services. The operational user interface also helps the ordinary users in managing their own information in a customized manner as per the included flexibilities.

Advantages:

Estimates(i.e. budget, schedule etc .) become more realistic as work progresses, because important issues discovered earlier.

It is more able to cope with the changes that are software development generally entails.

We basically catch the need of the customer and provide our packages. We focus more on customer service. Because customer is KING. We want to help nature lovers to explore the beauty of nature.

We have a better customer support. We are 24hrs active in our websites providing 2 min reply back guarantee.

We have trained guide who work under our company. If their occurs any issue regarding trip and if it comes under the terms of Refund Policy then we refund 100% bob deducting GST.

Disadvantages of company:

• Make my trip

Dealing with makemytrip has been nothing but nightmare! They have the worst customer service, incredibly incompetent employees and no responsibility whatsoever!! While using live chat they keep on transferring you from one person to another.

• Indiahikes

One biggest drawback of Indiahikes is that they provide local guides. SO if due to any reason if you ask India hikes for refund policy they will refuse it.

- Justwravel

Disadvantages in terms of location. They did not provide proper medication during trekking. The medical service is poor. They did not provide proper life-guards for safety.

- Thrillophilia

They provide average quality of food while charges are too high for it. The food wasn't as great as expected.
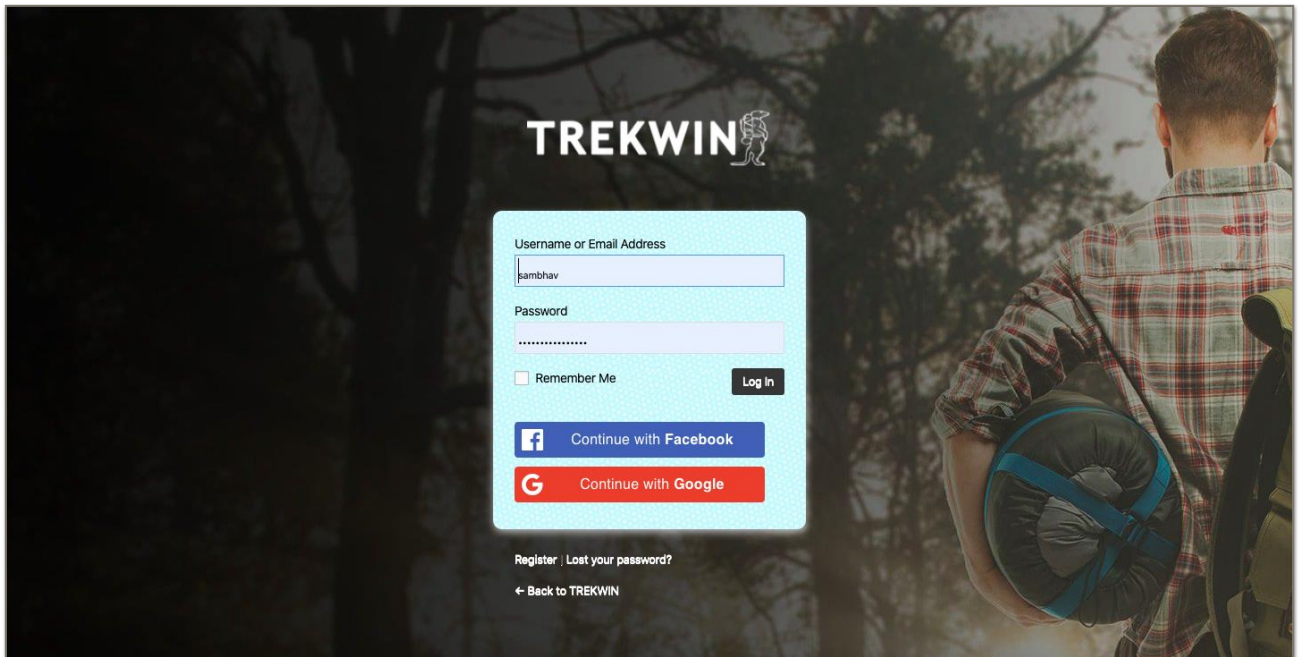
Travel Triangle

Their exposure to nature is not upto the point.

They did not explain the nature hidden mystery in a proper manner. Basically their customer service is poor. We have extracted it from customer reviews.
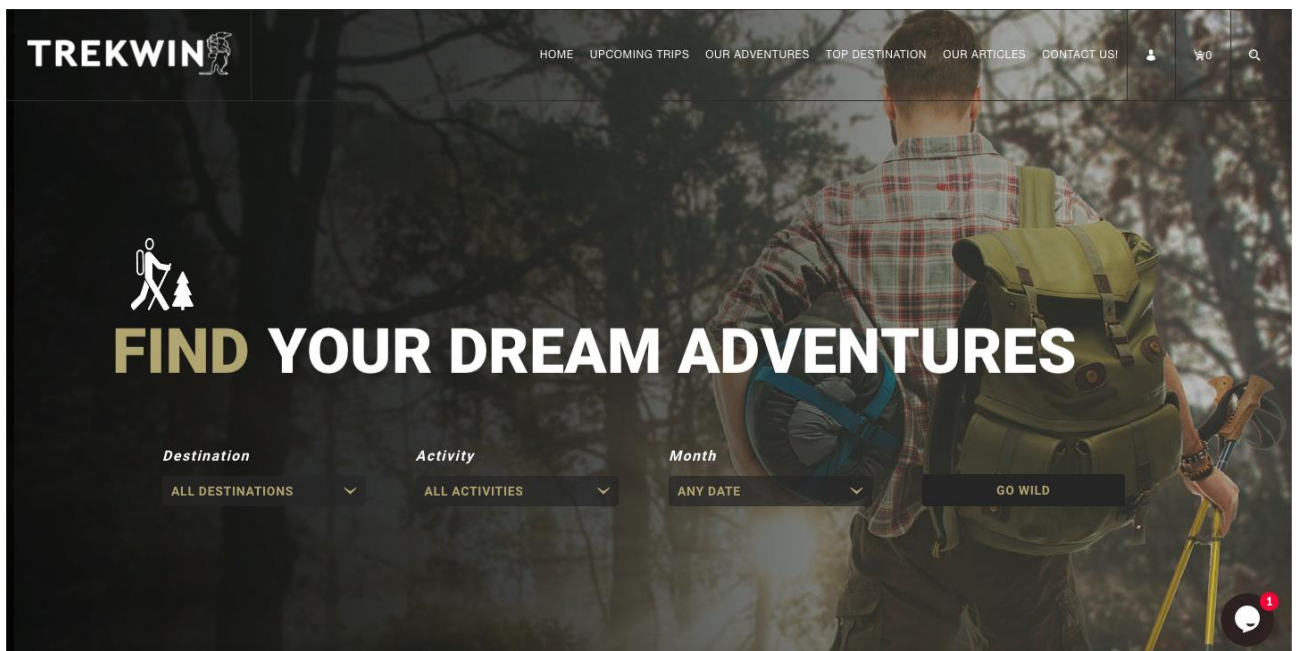
- Yatra

It creates a rush while traveling. It organizes trip with maximum number of people which pretends as less secure. Transportation system is poor.

Screenshots

LOGIN PAGE

HOME PAGE

TREKWIN

HOME   UPCOMING TRIPS   OUR ADVENTURES   TOP DESTINATION   OUR ARTICLES   CONTACT US!

WEEKEND TRIPS

TREKKING TRIPS

CITY TOURS

RIVER RAFTING

BUNGEE JUMP

PARAGLIDING

MOUNTAIN BIKING

SCUBA DIVING

https://www.trekwin.com/cart/#

TREKWIN

HOME   UPCOMING TRIPS   OUR ADVENTURES   TOP DESTINATION   OUR ARTICLES   CONTACT US!

Email Address   GO

To receive upcoming news, trip updates and tour packages details via email.

About Trekwin   Top Destinations   Top Activities   Cont

About Us   Uttarakhand   Trekking Trips
Privacy Policy   Himachal Pradesh   Weekend Trips
Terms & Conditions   Jammu And Kashmir   River Rafting

CHATBOT

Online

Please fill out the form below to start chatting with
the next available agent.

sambhav

sambhavjain10516@gmail.com

Phone

Cancel   Start Chat

We're ⚡ by tawk.to

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FUTURE SCOPE

Future development is very important for each project because it includes latest feature in the system. It reduces software box and problems. It creates a strong relationship with customer according their feedback for choices. I will integrate some dynamic features in my tone management system which features Main integrate these are explaining briefly.

1. Reporting module with realtime mechanism
2. Latest design structure with seamless floor
3. Email and mobile confirmation system.
4. Online booking system.
5. Online payment system

CONCLUSION

Tourism is currently recognized as a global industry which is highly growing at a high rate like other industry. There are many different activities are occurring in two activities. My "Tour Management" web-based open online distribution of tour packages of hotels, hotel properties, transfer, etc. This "Tour Management System" can be fully customized with the integration of different APIs. It has a friendly environment that connects customer willingly. Finally, I can say that this web-based application will help the tour manager to control and handle the tour related activities effectively and efficiently.

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