School of Computing Science and Engineering

Department of Computer Application
Mid Term Examination

Sem V - E1UA503B - Agile Methodology

Your answer should be specific to the question asked
Draw neat labeled diagrams wherever necessary

1) Explain the concept of iterative and incremental development in Agile. — K2 (2)

2) List some artifacts used in Scrum for managing project progress? — K1 (3)

3) Explain the responsibilities of a Scrum Master in a Scrum team. — K2 (4)

4) Describe the purpose of the Sprint Review event in the Scrum framework. — K2 (6)

5) Describe how a Scrum Master would facilitate a Retrospective meeting to gather team feedback and identify improvement opportunities. — K3 (6)

6) Explain how a Scrum team would plan and execute a Sprint. — K3 (9)

7) Analyze the benefits and drawbacks of using Extreme Programming (XP) for a project with frequent changes in requirements. — K4 (8)

8) Compare and contrast the Scrum and Kanban Agile frameworks in terms of their core practices and use cases. — K4 (12)

OR

Analyze potential challenges that might arise when multiple Scrum teams are working on the same product. — K4 (12)