

Second Question(5)

List the Agile Manifesto:

Third Question(10)

Define the following:

1) Iteration

2) user story

3) Backlog

4) Kanban Board

5) RAD

6) Extreme programming

7) Critical Systems

8) Emergent System properties

9) SDLC

10) Safety

Fourth question(20)

1)What the different between Scrum and Waterfall methodologies?

2) Describe the components and quality which is necessary for the documents of software specification.

3) Write the requirements bill of responsibilities for software analyst.

- 4) Explain why the intangibility of software systems poses special problems for software projectmanagement.
- 5) Explain the meaning of software danger and its importance in concerned of software engineering?
- 6) What are the main advantages and disadvantages of spiral models?
- 7) Explain why dependability is important for critical systems?

Good Luck