

Status Finished**Started** Thursday, 12 December 2024, 11:33 PM**Completed** Thursday, 12 December 2024, 11:35 PM**Duration** 1 min 41 secs**Grade** 10.00 out of 10.00 (100%)**Question 1**

Correct

Mark 1.00 out of 1.00

Scaling Agile methods?

Select one:

- ☒ a. Yes, scaling-up is concerned with using agile methods for developing large software systems that cannot be developed by a small team.
- ☐ b. Yes, scaling-out is concerned with allows a third-party develop part of the system.
- ☐ c. No, can only be applied to small or medium-sized projects.
- ☐ d. All of the other answers are correct.

Correct

Marks for this submission: 1.00/1.00.

Question 2

Correct

Mark 1.00 out of 1.00

In Scrum _____.

Select one:

- ☐ a. Construction phase focuses on software development.
- ☐ b. All of the other answers are correct.
- ☐ c. Transition phase tests and transfers products.
- ☒ d. Initial phase establishes the general objectives for the project and design the software architecture.

Correct

Marks for this submission: 1.00/1.00.



Question 3

Correct

Mark 1.00 out of 1.00

Extreme programming ____.

Select one:

- ☒ a. All of the other answers are correct.
- ☐ b. All tests must be run for every build and the build is only accepted if tests run successfully.
- ☐ c. New versions may be built several times per day;
- ☐ d. Increments are delivered to customers every 2 weeks;

Correct

Marks for this submission: 1.00/1.00.

Question 4

Correct

Mark 1.00 out of 1.00

Pair programming ____.

Select one:

- ☐ a. Serves as an informal review process as each line of code is looked at by more than 1 person.
- ☐ b. 02 developers on the same computer, one as the driver, and the other as the navigator.
- ☐ c. Sharing of knowledge during pair programming reduces the overall risks to a project when team members leave
- ☒ d. All of the other answers are correct.

Correct

Marks for this submission: 1.00/1.00.



Question 5

Correct

Mark 1.00 out of 1.00

A Scrum Sprint cycle _____.

Select one:

- ☐ a. Is started by select the features and functionality from the product backlog to be developed during the sprint.
- ☒ b. All of the other answers are correct.
- ☐ c. Is fixed length, normally 2–4 weeks.
- ☐ d. During "sprint" stage, the team is isolated from the customer and the organization all communications through the 'Scrum master'

Correct

Marks for this submission: 1.00/1.00.

Question 6

Correct

Mark 1.00 out of 1.00

Agile method applicability?

Select one:

- ☐ a. Big-sized products for big companies.
- ☐ b. All of the other answers are correct.
- ☐ c. Small or medium-sized products for big companies.
- ☒ d. Small or medium-sized products for sale.

Correct

Marks for this submission: 1.00/1.00.



Question 7

Correct

Mark 1.00 out of 1.00

Extreme programming practices ____.

Select one:

- ☐ a. (Small release) Releases of the system are frequent and incrementally add functionality to the first release.
- ☐ b. (Refactoring) All developers are expected to refactor the code continuously as soon as possible code improvements are found.
- ☒ c. All of the other answers are correct.
- ☐ d. (Simple design) Enough design is carried out to meet the current requirements and no more.

Correct

Marks for this submission: 1.00/1.00.

Question 8

Correct

Mark 1.00 out of 1.00

Which of the following is correct about Agile methods.

Select one:

- ☐ a. System is a series of versions/increments.
- ☒ b. All of the other answers are correct.
- ☐ c. Stakeholders involved in version specification and evaluation.
- ☐ d. Frequent delivery of new versions for evaluation.

Correct

Marks for this submission: 1.00/1.00.



Question 9

Correct

Mark 1.00 out of 1.00

The principles of Agile methods?

Select one:

- ☐ a. People, not process - Team members should be left to develop their own ways of working without prescriptive processes.
- ☒ b. All of the other answers are correct.
- ☐ c. Incremental delivery - The software is developed in increments with the customer specifying the requirements to be included in each increment.
- ☐ d. Customer involvement - Customers should be closely involved throughout the development process.

Correct

Marks for this submission: 1.00/1.00.

Question 10

Correct

Mark 1.00 out of 1.00

Which of the following is the best answer about Agile methods.

Select one:

- ☒ a. All of the other answers are correct.
- ☐ b. Specification, design and implementation are inter-leaved.
- ☐ c. Aim to reduce the delivery time for working software systems.
- ☐ d. Focus on working code, minimal documentation.

Correct

Marks for this submission: 1.00/1.00.

