

Question 7: What is the purpose of "spikes" in Agile projects?

Question 1Answer

- a.
To manage risks
- b.
To plan the project
- c.
To conduct experiments
- d.
To create documentation

Feedback

The correct answer is: To conduct experiments

Question 16: Which of the following is a challenge in Agile development for distributed teams?

Question 2Answer

- a.
Insufficient architecture
- b.
Lack of communication
- c.
Increased costs
- d.
Decreased customer satisfaction

Feedback

The correct answer is: Lack of communication

Question 8: Which of the following is a guideline for the Agile architect?

Question 3Answer

- a.
Avoid architecture on smaller projects
- b.
Ignore quality attributes
- c.
Do a large amount of architecture up front for all projects
- d.
Be prepared to change the architecture as needed

Feedback

The correct answer is: Be prepared to change the architecture as needed

Question 23: What is the role of the Product Owner in Agile projects?

Question 4Answer

- a.
To dictate the architecture
- b.
To facilitate the Agile process
- c.
To represent the customer's interests
- d.
To avoid any architecture

Feedback

The correct answer is: To represent the customer's interests

Question 2: Which of the following is a core principle of Agile software development?

Question 5Answer

- a.
Welcome changing requirements
- b.
Follow a strict plan
- c.
Prioritize documentation
- d.
Avoid customer feedback

Feedback

The correct answer is: Welcome changing requirements

Question 15: What is the relationship between agility and documentation in Agile projects?

Question 6Answer

- a.
Documentation is always a waterfall concept
- b.
Documentation is unnecessary in Agile projects
- c.
Documentation can support agility
- d.
Documentation is a hindrance to agility

Feedback

The correct answer is: Documentation can support agility

Question 14: Which of the following is a key principle of the Agile Manifesto?

Question 7Answer

- a.
Prioritize documentation
- b.
Avoid customer feedback
- c.
Follow a strict plan
- d.
Welcome changing requirements

Feedback

The correct answer is: Welcome changing requirements

Question 17: What is the purpose of the Agile Manifesto?

Question 8Answer

- a.
To define the principles of Agile software development
- b.
To provide a detailed methodology for Agile projects
- c.
To avoid any architecture
- d.
To promote a specific Agile framework

Feedback

The correct answer is: To define the principles of Agile software development

Question 12: Which of the following is a benefit of using Agile methods?

Question 9Answer

- a.
Increased costs
- b.
Increased project complexity
- c.
Reduced time to market
- d.
Decreased customer satisfaction

Feedback

The correct answer is: Reduced time to market

Question 11: What is the primary goal of the Architecture Tradeoff Analysis Method (ATAM)?

Question 10 Answer

- a.
To analyze all aspects of an architecture
- b.
To follow a waterfall approach
- c.
To focus on the most important concerns of stakeholders
- d.
To avoid tradeoffs

Feedback

The correct answer is: To focus on the most important concerns of stakeholders