

1. During a daily stand-up, a Scrum team realizes that they will not be able to complete the stories included in their sprint. What SHOULD the team do next? (Select one answer from the following)

[1.5 Points]

- (A) Quietly schedule a few late nights hoping to finish the work on time.
- (B) Approach the Product Owner and negotiate the scope of the lowest priority stories.**
- (C) Bring in a few extra people into the team to help them complete all of the stories.

2. What would be the response to a Test Manager who insists 'It will take too much time to test continuously, it would be better to test once at the end of the project'? (Select one answer from the following)

[1.5 Points]

- (A) Ask them to test at least the most important features.
- (B) Explain to them the cost of finding defects at the end of a project can be massive and outweigh the cost of testing incrementally throughout the project.**
- (C) Accept this and have the development team test the project themselves.

3. Which one of the following is NOT one of the three Cs of a User Story? (Select one answer from the following)

[1.5 Points]

- (A) Conversation.
- (B) Control.**
- (C) Card.
- (D) Confirmation.

4. In Agile we normally fix 3 project constraints at the start of a project, which ones are these?

(Select one answer from the following)

[1.5 Points]

- (A) Time, cost & scope.
- (B) Scope, quality & time.
- (C) Quality, cost & time.**

5. Which of the following best represents the Agile approach to planning? (Select one answer from the following)

[1.5 Points]

- (A) Planning is not part of an Agile approach, because Agile is exploratory.
- (B) Planning should be done in detail at the outset of a project and not revisited.
- (C) Planning should involve the whole team, not just the Project Manager.**
- (D) Planning should all be done by the Project Manager.

6. What would you do with an Agile team that is 40 people strong? (Select one answer from the following)

[1.5 Points]

- (A) Divide it into an analysis team, development team and testing team.
- (B) Divide it into smaller cross-functional teams, each with all necessary skills.**
- (C) Leave it as is and observe its behavior and outputs over time.

7. When used in Agile environments what does the term "Kaizen" refer to? (Select one answer from the following)

[1.5 Points]

- (A) Rhythm.
- (B) Continuous improvement.**
- (C) Iteration.

8. Why is 7 plus or minus 2 an optimal size of an Agile team? (Select one answer from the following) [1.5 Points]

- (A) To make sure the whole team can fit into an average room.
- (B) To make sure daily stand ups can be completed in 15 minutes or less.
- (C) To ensure effective communication and collaboration.**

9. The Agile Manifesto, it says we aim to produce Working Software over... (Select one answer from the following) [1.5 Points]

- (A) Comprehensive testing.
- (B) Comprehensive documentation.**
- (C) Cost savings.

10. What does the agile manifesto say we SHOULD do with changing requirements? (Select one answer from the following) [1.5 Points]

- (A) Welcome changing requirements, except late in development.
- (B) Welcome changing requirements, even late in development.**
- (C) Reject all changes during the project development

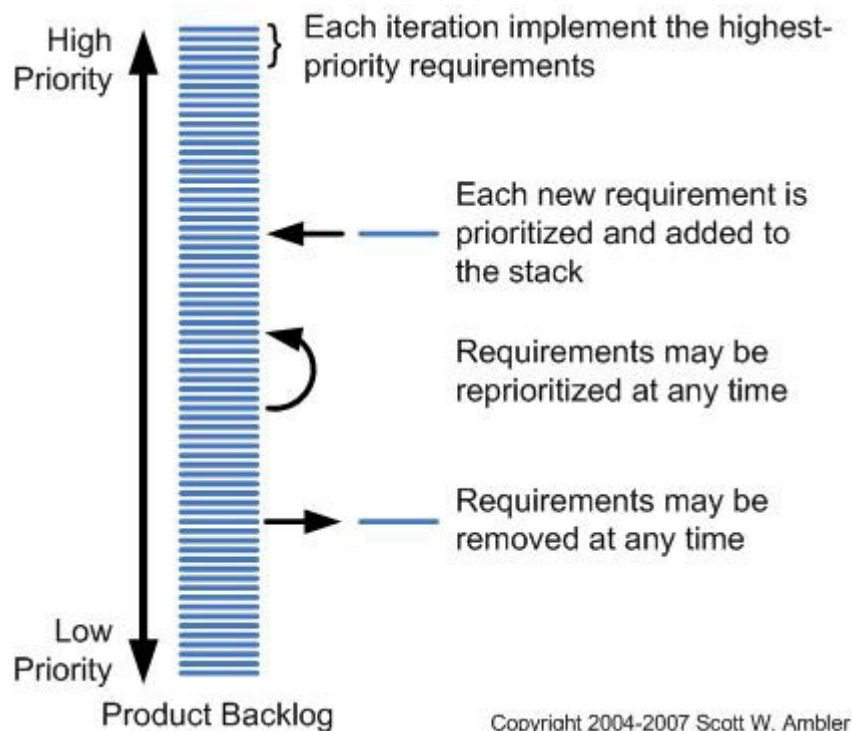
11. What is important in all Scrum projects? (Select ALL answers from the following) [1.5 Points]

- (A) Self-organization**
- (B) Clear hierarchies in the company
- (C) Communication**
- (D) Incremental development (sprints).** (Select one answer from the following)

12. "In "Scum" method, the "Product Backlog" is "dynamic" and "alive" (changeable)." Evaluate that statement (Select one answer from the following) [1.5 Points]

- (A) True.
- (B) False.**
- (C) It depends.

13. Define what's the "backlog" in agile and describe how would it be changed during the project? [3 Points]



14. What are the 3 roles in Scrum? Briefly describe the main responsibilities of each role? [1.5 Points]

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15. What are the main difference between “user story” and “use case” indicating the advantages/disadvantages of each? Describe how to handle/overcome the disadvantage of each one if you decided to use it in agile (i.e., explain how would you modify each one of them or use it differently in order to overcome this disadvantage) [4 Points]

ولا دي . ارجع للمحاضرة (النوتز عليها) وعلى الماتريل  
USER STORY وتخفيفا عليكم .. ركزوا على الـ  
USE CASES وحسب . سيبيكم من الـ

16. Who are the only ones allowed to speak in the “daily standup meeting”? And why not the others? [1 Point]

(-):- شوفوا . معظم الاسئلة الغير اختيارية مش محتاجة إجابة هنا  
راجعوا المحاضرات والماتريل

17. Write down 8 out of 12 agile principles. (Note: giving the meanings/keywords is enough; you don't have to put it in its original exact words) [3 Points]

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