

# IT Project Management

Lecture 4 – Agile Approach Quiz

Uwe Gühl



### Disclaimer

Some of the questions presented in this quiz are based on sample examinations provided by

- Free PMP® Practice Exam Questions, available at <u>https://www.project-management-prepcast.com/pmp-practice-exam-questions-sample-test</u>
- Sample Exam Certified Project Management Associate, IPMA Level D®, available at <a href="https://www.ipma-usa.org/cert-sample-exams">https://www.ipma-usa.org/cert-sample-exams</a>
- The PRINCE2 ® Foundation Examination Sample Paper, available at <a href="https://www.axelos.com/certifications">https://www.axelos.com/certifications</a>
- IREB (CPRE Foundation Level, Practice examination), available at <a href="https://www.ireb.org/en/downloads/tag:foundation-level">https://www.ireb.org/en/downloads/tag:foundation-level</a>
- ISTQB (Certified Tester Foundation Level Sample Examination), available at <a href="https://www.istqb.org/downloads/">https://www.istqb.org/downloads/</a>
- Simplilearn.com, available at <a href="https://www.simplilearn.com/agile-scrum-master-exam-prep-free-practice-test">https://www.simplilearn.com/agile-scrum-master-exam-prep-free-practice-test</a>

#### 1. Time box

Which of the following events in Scrum are following the time box approach?

- 1. Sprint Planning
- 2. Daily Scrum
- Sprint Review
- 4. Sprint Retrospective
- a) Sprint Planning and Sprint Review
- b) Only Daily Scrum (about 15 minutes)
- c) Sprint Planning, Sprint Review, and Sprint Retrospective
- d) All of them



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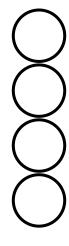
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In a Daily Scrum a developer is reporting that he has problems accessing the Continuous Integration Environment.

Who is responsible to solve this issue?

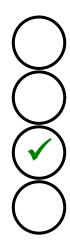
- a)The developer
- b) Development Team
- c) Scrum Master
- d) Product Owner



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In the Daily Scrum meeting the Product Owner distributes tasks to the Development Team and the meeting takes longer than 15 minutes.

What should the Scrum Master do?

- a) Asking the Product Owner to stop participating in the Daily Scrum
- b) Asking the Development Team to keep the 15 minutes
- c) Asking the Product Owner to distribute the tasks before the Daily Scrum
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## 4. Release Planning

For a Scrum project about 1 year the Product Owner asks for two releases. Which statement is TRUE?

- a) As there is usually only one release planned in Scrum, the project has to be split
- b) After every Sprint an Incremental with potentially releasable functionality is delivered
- c) Releases must be planned and accepted by the Development Team
- d) The Product Owner must accept that there will be only one release delivered at the end of the project.

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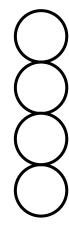




### 5. Artifact

Which of the following is NOT an artifact used in Scrum?

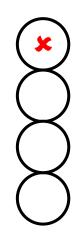
- a) Risk list
- b) Product Backlog
- c) Sprint Backlog
- d) Increment



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# 6. Agile Approach

For which of following scenarios the use of Scrum is MOST recommended?

- a) For a short project the requirements are completely known.
- b) Product requirements are expected to be changed during the project.
- c) The expertise of the developers is relatively low.
- d) The testing effort should take place only in the final project phase.



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### 7. Roles

Which of the following statements describe BEST the responsibility of a Scrum Master?

- a) Assign tasks to the team members based on their experience and preferences.
- b) Coordinate Product Backlog adjustments between Product Owner and product managers.
- c) Provide performance-related feedback to the team members and contribute to performance appraisals.
- d) Reject additional requests from product managers during a sprint.

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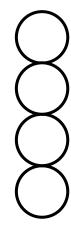
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### 8. XP

Which of the following is NOT a core practice of Extreme Programming (XP)?

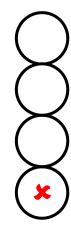
- a) Continuous integration
- b) Testing
- c) Metaphor
- d) Individual ownership



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### 9. Scrum Master

Which of the following tasks should get the highest priority for a Scrum Master?

- a) Adapting the Definition of Done, as discussed in the ( last Sprint Retrospective
- b) Updating a Sprint closure report already delayed by (3 days.
- c) Contact an expert to help a member of the Development Team who is stuck on a specific problem.
- d) Scheduling the next Sprint Planning.

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## 10. Sprint

A complex user story describes many paths and exception scenarios. A team member suggests that 2 Sprints are required to deliver the story complete. How to proceed further?

- a) Offering incentives for the team member to make it possible to develop the story in 1 Sprint
- b) Focusing on the main scenario of the user story to be finished in 1 Sprint
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