**Quiz03**

**Review of attempt 1**

|  |  |
| --- | --- |
| **Started on** | Tuesday, 6 March 2012, 10:39 AM |
| **Completed on** | Tuesday, 6 March 2012, 10:53 AM |
| **Time taken** | 14 mins 57 secs |
| **Grade** | **100** out of a maximum of 100 (**100**%) |

Question**1**

Marks: 10

Which of the following is NOT a strength of agile methodologies?

Choose one answer.

|  |  |  |
| --- | --- | --- |
|  | a. Guaranteed to meet customer needs Incorrect |  |
|  | b. Supports technically weak staff Correct |  |
|  | c. Minimal documentation. Incorrect |  |
|  | d. Development team is trusted Incorrect |  |

Correct

Marks for this submission: 10/10.

Question**2**

Marks: 10

Which of the following is NOT a difference between ETVX and Swimlane process diagrams?

Choose one answer.

|  |  |  |
| --- | --- | --- |
|  | a. An ETVX diagram tends to describe a specific process step, where a Swimlane diagram tends to describe a combination of process steps that make up a business process. Incorrect |  |
|  | b. ETVX diagrams describe the process entry and exit criteria, where Swimlane diagrams don't. Incorrect |  |
|  | c. Swimlane process diagrams describe who is performing each process step, however ETVX diagrams don't. Incorrect |  |
|  | d. Swimlane process diagrams automatically collect metrics, however ETVX diagrams don't. Correct |  |

Correct

Marks for this submission: 10/10.

Question**3**

Marks: 10

According to readings "Metrics and the Immature Software Process", software measurement does not satisfy following objectives?(multi-select)

Choose at least one answer.

|  |  |  |
| --- | --- | --- |
|  | a. Objective relates to marketing strategy Correct |  |
|  | b. Objective relates to project management Incorrect |  |
|  | c. Objective relates to organizational needs Incorrect |  |
|  | d. Objective relates to investors Correct |  |

Correct

Marks for this submission: 10/10.

Question**4**

Marks: 10

[Why Some Methodologies Don't Work] According to the author, why do some software development methodologies not work?

Choose one answer.

|  |  |  |
| --- | --- | --- |
|  | a. Because the project team don't understands the methodologies being applied in the project to develop software product Incorrect |  |
|  | b. Because all methodologies have strengths and weaknesses, yet we typically don't understand our projects well enough to pick a methodology that is right for the project. Correct |  |
|  | c. Because the applied methodology cost to much money in organization level causing executive management try to ignore it. Incorrect |  |
|  | d. Because employees don't want to follow any methodology nor process model. Incorrect |  |

Correct

Marks for this submission: 10/10.

Question**5**

Marks: 10

Accordings to reading "Why Agile Software Development Techniques Work: Improved Feedback", which of following are Agile techniques? (multi-select)

Choose at least one answer.

|  |  |  |
| --- | --- | --- |
|  | a. Test Driven Design Correct |  |
|  | b. Big requirements up front (BRUF) Incorrect |  |
|  | c. Pair programming Correct |  |
|  | d. Inspections Incorrect |  |

Correct

Marks for this submission: 10/10.

Question**6**

Marks: 10

Which of the following is NOT a key characteristic of traditional methodologies?

Choose one answer.

|  |  |  |
| --- | --- | --- |
|  | a. Assume that requirements can be known at the start of the project Incorrect |  |
|  | b. Product Owner/User involvement with development team is minimal after requirements are approved Incorrect |  |
|  | c. Project priorities can be adjusted from sprint to sprint by the Product Owner Correct |  |
|  | d. Schedule, budget, architecture and design for entire project can be created “up front” given requirements Incorrect |  |

Correct

Marks for this submission: 10/10.

Question**7**

Marks: 10

Which of the following is NOT a key characteristic of agile methodologies?

Choose one answer.

|  |  |  |
| --- | --- | --- |
|  | a. Assume that requirements will emerge Incorrect |  |
|  | b. Product Owner/User works closely with development team on a daily basis Incorrect |  |
|  | c. Schedule, budget, architecture and design for project evolve as requirements emerge Incorrect |  |
|  | d. Change managed formally. Rework is bad Correct |  |

Correct

Marks for this submission: 10/10.

Question**8**

Marks: 10

Which of the following is correct when describing ETVX?

Choose one answer.

|  |  |  |
| --- | --- | --- |
|  | a. T: Time (that it takes to execute the process). Incorrect |  |
|  | b. T: Tasks (to be executed as part of the process) Correct |  |
|  | c. T: Transform (input data to output data) Incorrect |  |
|  | d. E: Exit criteria Incorrect |  |

Correct

Marks for this submission: 10/10.

Question**9**

Marks: 10

Which of the following is true for all processes?

Choose one answer.

|  |  |  |
| --- | --- | --- |
|  | a. Processes always produce an output Correct |  |
|  | b. Processes always produce quality results Incorrect |  |
|  | c. Processes always satisfy software measurement objectives Incorrect |  |
|  | d. Processes always have exit criteria Incorrect |  |

Correct

Marks for this submission: 10/10.

Question**10**

Marks: 10

Which of the following is NOT a disadvantage of agile methodologies?

Choose one answer.

|  |  |  |
| --- | --- | --- |
|  | a. Requires more senior developers Incorrect |  |
|  | b. Emerging requirements Requires management to delegate decision-making authority to the Scrum team. Incorrect |  |
|  | c. Requires more junior developers Correct |  |
|  | d. Some workers are not comfortable with the responsibility Scrum enables Incorrect |  |

Correct

Marks for this submission: 10/10.