## Congratulations! You passed!

Grade Latest Submission received 100% Grade 100%

✓ It is not negotiable.

**To pass** 70% or higher

Go to next item

| 1. | Which of the following Agile principles are applicable when exploring stakeholder needs? Choose all that are correct.                                                                                         | 1/1 point |
|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
|    | <ul> <li>Deliver working software frequently, from a couple of weeks to a couple of months, with a preference to the<br/>shorter timescale.</li> </ul>                                                        |           |
|    | <ul> <li>Correct         This is a correct answer because delivering working software frequently allows iterative exploration of stakeholder needs.     </li> </ul>                                           |           |
|    | Continuous attention to technical excellence and good design enhances agility.                                                                                                                                |           |
|    | ⊙ correct     This is a correct answer because technical excellence enables working software to be delivered frequently, which allows iterative exploration of stakeholder needs.                             |           |
|    | ✓ Welcome changing requirements, even late in development. Agile processes harness change for the customer's competitive advantage.                                                                           |           |
|    | Correct This is a correct answer because requirement changes are accepted to happen, and Agile practices focus on adapting accordingly.                                                                       |           |
|    | The most efficient and effective method of conveying information to and within a development team is<br>face-to-face conversation.                                                                            |           |
|    | ✓ Correct     This is a correct answer because face-to-face communication is key when eliciting requirements, so Agile practices focus on collaboration and feedback.                                         |           |
| 2. | In which traditional, standard form does a user story express the who, what, and why of a requirement?                                                                                                        | 1/1 point |
|    | As a, I need, because                                                                                                                                                                                         |           |
|    | O As a, I want, since                                                                                                                                                                                         |           |
|    | O As a, I need, so that                                                                                                                                                                                       |           |
|    | As a, I want, so that                                                                                                                                                                                         |           |
|    | ○ Correct<br>Correct answer.                                                                                                                                                                                  |           |
|    |                                                                                                                                                                                                               |           |
| 3. | Bill Wake devised the mnemonic INVEST to remember what makes a good user story. The "I" stands for "independent" and the "N" stands for "negotiable". What do the "V", "E", "S", and "T" stand for?           | 1/1 point |
|    | valuable, estimatable, small, testable                                                                                                                                                                        |           |
|    | ovaluable, estimatable, small, time-bound                                                                                                                                                                     |           |
|    | viable, estimatable, small, testable                                                                                                                                                                          |           |
|    | <ul> <li>verifiable, estimatable, specific, time-bound</li> <li>Correct</li> <li>Correct answer.</li> </ul>                                                                                                   |           |
|    |                                                                                                                                                                                                               |           |
| 4. | Consider the following user story:                                                                                                                                                                            | 1/1 point |
|    | As a reader, I want to advance to the next article in my reading list by clicking a green button labeled "Next".                                                                                              |           |
|    | Besides missing the reason why, what else is poor about this requirement? Choose two that are correct.                                                                                                        |           |
|    | ☐ It is not small.                                                                                                                                                                                            |           |
|    | ☐ It is not testable.                                                                                                                                                                                         |           |
|    | ✓ It describes a specific implementation.                                                                                                                                                                     |           |
|    | <ul> <li>Correct         This is a correct answer because requirements should define problems and not designs or solutions.     </li> <li>Requirements should not assume a certain implementation.</li> </ul> |           |
|    |                                                                                                                                                                                                               |           |

| 5. | To verify a user story as completed correctly, an acceptance criterion is a and an acceptance test is a                          | 1/1 point   |
|----|----------------------------------------------------------------------------------------------------------------------------------|-------------|
|    | specific quality to be met / method to check for that quality                                                                    |             |
|    | specific condition to be met / method to check for that condition                                                                |             |
|    | O specific performance to be met / benchmark to check for that performance                                                       |             |
|    | O specific condition to be met / method to ensure that condition is true                                                         |             |
|    |                                                                                                                                  |             |
|    |                                                                                                                                  |             |
| 6. | When employing the approach of writing user stories on index cards, what is commonly written on the back of the user story card? | 1 / 1 point |
|    | O The priority                                                                                                                   |             |
|    | O The developer assigned to implement it                                                                                         |             |
|    | Acceptance tests and/or criteria                                                                                                 |             |
|    | ○ The estimated effort                                                                                                           |             |
|    |                                                                                                                                  |             |
|    |                                                                                                                                  |             |
| 7. | Prior to planning, who determines the effort estimate to complete a user story on the product backlog?                           | 1 / 1 point |
|    | ○ The client                                                                                                                     |             |
|    | ○ The manager                                                                                                                    |             |
|    | The developers collectively                                                                                                      |             |
|    | O The developer assigned to complete the user story                                                                              |             |
|    | <ul> <li>Correct</li> <li>Correct answer. The developers collectively discuss and derive the effort estimate.</li> </ul>         |             |
|    |                                                                                                                                  |             |
| 8. | A story map takes the user stories on the product backlog and organizes them into columns that denote and rows that denote       | 1 / 1 point |
|    | O stages of completion / developers                                                                                              |             |
|    | functional categories / priorities or releases                                                                                   |             |
|    | Of functional categories / effort levels                                                                                         |             |
|    | O stages of completion / priorities or releases                                                                                  |             |
|    | ○ Correct                                                                                                                        |             |

This is a correct answer because this user story does not easily admit alternative solutions.

 $\bigcirc$  Correct