


1. Which of the following best describes the Waterfall approach to the software development lifecycle (SDLC)?

1 / 1 point


- ☒ It is a sequential approach to the SDLC.
- ☐ The last stage is called the “feedback stage” rather than the “maintenance stage.”
- ☐ It is an iterative approach to the SDLC.
- ☐ Tests are written during the validation phase.

 **Correct**
Correct! Waterfall is a sequential approach to the SDLC.

2. In semantic numbering, what does the 9 in the version number 9.1.33.6 represent?

1 / 1 point


- ☐ The “9” position indicates patches or minor bug fixes.
- ☐ The “9” position indicates changes that are less significant than a patch.
- ☒ The “9” position indicates major changes to the software such as a new release.
- ☐ The “9” position indicates that minor changes were made to a piece of software.

 **Correct**
Correct! The 9 in version 9.1.33.6 represents a major change such as a new software release.

3. Which of the following best describes non-functional testing?

1 / 1 point

- ☒ It tests application attributes like performance and security.
- ☐ The goal of non-functional testing is to make sure the application is usable and accessible.
- ☐ It is only concerned with inputs and corresponding outputs of the system under test.
- ☐ It consists of black-box testing rather than white-box testing.

 **Correct**
Correct! Non-functional testing tests attributes like performance, security, scalability, and availability.

4. Which role is primarily responsible for facilitating communication among team members and stakeholders?

1 / 1 point


- ☐ Software architect
- ☐ Information developer
- ☒ Scrum-master
- ☐ Product manager

 **Correct**
Correct! The scrum-master is primarily responsible for facilitating communication among the team and stakeholders.

5. Which of the following describes a difference between process documentation compared to product documentation?

1 / 1 point

- ☒ Process documentation explains how to execute procedures whereas product documentation explains how to use the software.
- ☐ Process documentation provides technical documentation to the developers whereas product documentation explains standard operating procedures.
- ☐ Process documentation is in a written format whereas product documentation is in video format.
- ☐ Process documentation is intended for the quality assurance team whereas product documentation is intended for the system administrators.

 **Correct**
Correct! Process documentation explains how to execute procedures whereas product documentation explains how to use the software.