Status	Finished
Started	Monday, 5 January 2026, 2:35 PM
Completed	Monday, 5 January 2026, 2:58 PM
Duration	22 mins 37 secs
Marks	11.75/12.00
Grade	**9.79** out of 10.00 (**97.92**%)

Question 1

Correct

Mark 1.00 out of 1.00

A **test case** contains instructions for performing a specific test. Which of the following can these instructions include?

- ☐ a. is started when the product manager or project manager gives permission to begin testing
- ☑ b. Expected result ⊘ Correct
- ☑ c. Description ⊘ Correct
- ☐ d. Instructions for correcting found bug
- ☑ e. Test data ⊘ Correct
- ☑ f. Preconditions ⊘ Correct
- ☑ g. Steps ⊘ Correct

Your answer is correct.

The correct answers are: Expected result, Steps, Preconditions, Description, Test data

Question 2

Correct

Mark 1.00 out of 1.00

In testing, defects in software are most likely to be found if the testing…

- ☑ a. is persistent ⊘ Correct.
- ☑ b. is diverse ⊘ Correct
- ☐ c. is random
- ☑ d. is systematic ⊘ Correct.
- ☐ e. is start after code is finished
- ☑ f. is creative ⊘ Correct.

Your answer is correct.

The correct answers are: is diverse, is systematic, is creative, is persistent

Question 3

Correct

Mark 1.00 out of 1.00

There may be defects in software that are never discovered

- ◉ True ⊘
- ○ False

Correct.

The correct answer is 'True'.

Which of the following statements about test suite are true?

☑ a. Test suites can be created based on software's functionality ⊘ Correct

☐ b. Test suite is equal to use case

☐ c. Test suites are generated randomly

☐ d. Test case is equal to test scenario

☑ e. Test suite is group of test cases related to each other ⊘ Correct

☑ f. Test suites help organize tests ⊘ Correct

Your answer is correct.

The correct answers are: Test suites can be created based on software's functionality, Test suites help organize tests, Test suite is group of test cases related to each other

If testing involves an input field, the tester should consider possible inputs while taking the type of the input field into account. Examples of different types of input fields include characters, strings, numeric inputs (integers, decimal numbers, etc.), dates, times, currencies, and file names.

◉ True ⊘

○ False

Correct.

The correct answer is 'True'.

Question 6

Correct

Mark 1.00 out of 1.00

The number of test cases should be restricted to no more than 10 per 1,000 lines of cod
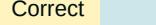
○ True

○ False ⊘

Correct.

The correct answer is 'False'.

Question 7

Partially correct

Mark 0.75 out of 1.00

A software defect may appear …

☑ a. in situations which are known beforehand ⊘ Correct

☑ b. when device or running environment is updated ⊘ Correct

☑ c. randomly in situations which are not know beforehand ⊘ Correct

☐ d. always in certain situations

when device or running environment is upd

Your answer is partially correct.

You have correctly selected 3.
The correct answers are: in situations which are known beforehand, randomly in situations which are not know beforehand, always in certain situations
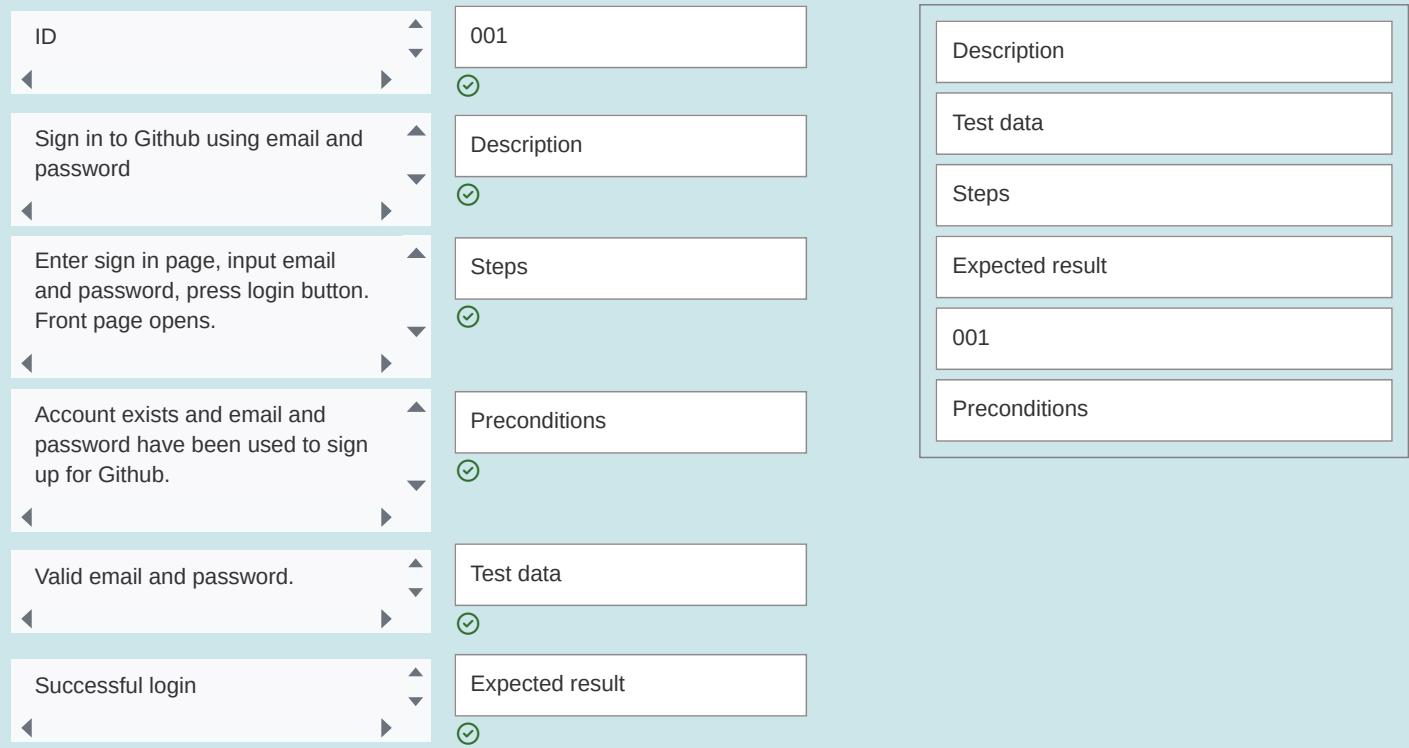when device or running environment is upd, when device or running environment is updated

Connect term into description for test case.

ID ▲ ▼ ◀ ▶	001 ⊘
Sign in to Github using email and password ▲ ▼ ◀ ▶	Description ⊘
Enter sign in page, input email and password, press login button. Front page opens. ▲ ▼ ◀ ▶	Steps ⊘
Account exists and email and password have been used to sign up for Github. ▲ ▼ ◀ ▶	Preconditions ⊘
Valid email and password. ▲ ▼ ◀ ▶	Test data ⊘
Successful login ▲ ▼ ◀ ▶	Expected result ⊘

Description
Test data
Steps
Expected result
001
Preconditions

Your answer is correct.

Which of the following are characteristics of a good test case?

- ☑ a. Test case is considered from the end user's point of view ⊘ **Correct**
- ☐ b. Test case is written so that it allows for open discussion
- ☐ c. The test case is considered from the end tester's point of view
- ☑ d. Test case does not contain unnecessary steps ⊘ **Correct**
- ☑ e. Test case is repeatable ⊘ **Correct**
- ☐ f. The test case is considered from the end developer's point of view
- ☑ g. Test case functions as part of building 100% test coverage ⊘ **Correct**
- ☑ h. Test case is simple and easy to understand ⊘ **Correct**
- ☑ i. Test case is easy to trace back to the software requirements ⊘ **Correct**
- ☑ j. Test case does not contain unnecessary repetition ⊘ **Correct**
- ☑ k. Test case is reusable. ⊘ **Correct**

Your answer is correct.

The correct answers are: Test case is simple and easy to understand, Test case is considered from the end user's point of view, Test case is reusable., Test case does not contain unnecessary repetition, Test case is repeatable, Test case is easy to trace back to the software requirements, Test case does not contain unnecessary steps, Test case functions as part of building 100% test coverage

Connect terms and descriptions

Describes actions performed to verify a specific feature or functionality of the software	Test case ⇕	⊘
Group of related test cases	Test suite ⇕	⊘
Describes the functionality of a specific aspect to be tested in the software	Test scenario ⇕	⊘
Describes functionality of developed software	Use case ⇕	⊘

Your answer is correct.

The correct answer is: Describes actions performed to verify a specific feature or functionality of the software → Test case, Group of related test cases → Test suite, Describes the functionality of a specific aspect to be tested in the software → Test scenario, Describes functionality of developed software → Use case

Question 11

Correct

Mark 1.00 out of 1.00

Defects found during testing are recorded as tickets in the application used to manage testing. Possible items to be recorded for each defect might include...

- ☑ a. Severity ⊘ `Correct`
- ☑ b. Tester ⊘ `Correct`
- ☑ c. Environment (e.g. OS, hardware) ⊘ `Correct`
- ☑ d. Estimated time to fix ⊘ `Correct`
- ☐ e. Time spent on testing the item
- ☑ f. Origin ⊘ `Correct`
- ☑ g. Additional information (e.g. screenshot, recording, log file) ⊘ `Correct`
- ☑ h. Recurrance ⊘ `Correct`
- ☐ i. Person responsible for the error taking care of costs
- ☑ j. Date and time ⊘ `Correct`

Your answer is correct.

The correct answers are: Additional information (e.g. screenshot, recording, log file), Origin, Severity, Recurrance, Date and time, Tester, Environment (e.g. OS, hardware), Estimated time to fix

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Question 12

Correct

Mark 1.00 out of 1.00

Traceability helps identify test cases in a test suite.

- ○ True
- ◉ False ⊘

Correct. Traceability refers to ability to connect each requirement to the test cases. It helps to identify requirements that are not yet tested

The correct answer is 'False'.