

Quiz 3 results for Fatima Dossa

Score for this quiz: 88 out of 100

Submitted 27 Mar at 8:27

This attempt took 20 minutes.



Question 1

4 / 4 pts

Functional testing is primarily concerned with?

- ☐ Testing the internal structure of the code
- ☐ Evaluating the performance of the system under load

Correct!

- ☒ Verifying the application's functionality against requirements
- ☐ Testing for security vulnerabilities



Question 2

4 / 4 pts

Which document is typically created during the Test Design phase?

- ☐ Test Summary Report
- ☐ Test Plan

Correct!

- ☒ Test Case Document
- ☐ Requirement Traceability Matrix



Question 3

4 / 4 pts

What is the primary goal of deployment testing?

- ☐ To improve software performance
- ☐ To add new features

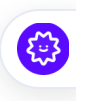
Correct!

- ☒ To ensure that the software works correctly in the target environment
- ☐ To monitor system uptime



Question 4

4 / 4 pts



Which of the following is the testing tool widely used for automation?

☐ MS Office

Correct!

☒ Selenium

☐ Figma

☐ None of the rest



Question 5

4 / 4 pts

What is the primary purpose of regression testing?

☐ To measure the system's performance under load

☐ To check if the system works in various environments

Correct!

☒ To verify that recent changes have not adversely affected existing functionality

☐ None of the rest



Question 6

4 / 4 pts

What is the primary input for the implementation phase?

☐ Test cases

☐ Deployment plan

Correct!

☒ HLDs and LLDs

☐ Requirement Specification



Question 7

4 / 4 pts

What is the primary focus of the Test Execution phase in STLC?

☐ Creating test scripts

☐ Reviewing test plans and strategies

Correct!

☒ Validating test cases against the application

☐ Reporting test results



Question 8

4 / 4 pts

What is typically included in software release notes?

☐ Detailed coding structure

Correct!

☒ Changes, new features, and known issues in the current release

☐ Notes for end user to execute the software

☐ None of the rest



Question 9

4 / 4 pts

What is the purpose of comments in code?

☐ To execute faster

Correct!

☒ To enhance code readability and maintainability

☐ To encrypt the program

☐ To reduce the size of the program



Question 10

4 / 4 pts

What is a key difference between SQA and QC?

☐ SQA focuses on the product; QC focuses on the process

☐ QC ensures compliance with standards; SQA finds defects

☐ Both are identical and used interchangeably

Correct!

☒ SQA is preventive; QC is corrective



Question 11

0 / 4 pts

Which of the following testing types is commonly performed during software implementation?

☐ Load Testing

You Answered

☒ Regression Testing

☐ Acceptance Testing



Correct answer

☐ None of the rest



Question 12

4 / 4 pts

What is the primary goal of Software Quality Assurance (SQA)?

- ☐ To detect and fix defects in the product
- ☐ To create user documentation
- ☐ To measure the performance of a system under load

Correct!

☒ To ensure that the processes used to manage and create deliverables meet standards



Question 13

4 / 4 pts

Which of the following activities is NOT typically part of the software implementation phase?

- ☐ Coding
- ☐ Testing the developed software
- ☐ Deploying the software for QA team

Correct!

☒ None of the rest



Question 14

4 / 4 pts

What are the best practices in coding standards?

- ☐ Indentation
- ☐ Inline Comments
- ☐ Naming conventions for variables and methods

Correct!

☒ All of the above



Question 15

4 / 4 pts

What is software deployment?

- ☐ Writing source code for the application



- ☐ Designing the software architecture

Correct!

- ☒ Installing, configuring, and releasing software to the production environment
- ☐ All of the rest



Question 16

4 / 4 pts

When should regression testing be performed?

- ☐ Only during the initial development phase

Correct!

- ☒ After every code modification or bug fix
- ☐ During unit testing phase only
- ☐ After deployment in the production environment



Question 17

4 / 4 pts

Rollback planning in software implementation refers to:

- ☐ Preparing for upgrades

Correct!

- ☒ Reverting to a previous stable version in case of failure
- ☐ Automating deployments
- ☐ Testing the rollback features of the application



Question 18

4 / 4 pts

In software implementation, which document serves as a guide for installation and setup?

- ☐ Test Plan

Correct!

- ☒ Deployment Plan
- ☐ Software Requirements Specification
- ☐ None of the rest



Question 19

4 / 4 pts

Functional testing is also known as:

- ☐ Grey-Box Testing
- ☐ White-Box Testing
- ☐ Red-Box Testing

Correct!

- ☒ None of the rest



Question 20

4 / 4 pts

What is the purpose of a User Manual in software implementation?

- ☐ To guide developers in coding practices

Correct!

- ☒ To explain how end-users can operate the software
- ☐ To explain how IT Operations team can operate the software
- ☐ To document software testing procedures



Question 21

4 / 4 pts

Which tool is commonly used for version control in coding projects?

- ☐ Jenkins
- ☐ JIRA
- ☐ Trello

Correct!

- ☒ Git



Question 22

0 / 4 pts

What happens in the Test Closure phase?

Correct answer

- ☐ Test cases are written and reviewed

You Answered

- ☒ The test environment is shut down
- ☐ Identified Bugs are logged
- ☐ None of the rest



Question 23

0 / 4 pts

What is the purpose of a test plan document?

You Answered

- ☒ To design test cases for all scenarios
- ☐ To execute test cases and log defects

Correct answer

- ☐ To outline the testing process and activities
- ☐ To define the automation framework



Question 24

4 / 4 pts

What is the first activity in the software testing life cycle (STLC)?

- ☐ Test Execution

Correct!

- ☒ Test Planning
- ☐ Test Reporting
- ☐ Test Closure



Question 25

4 / 4 pts

What is the primary goal of the software implementation phase?

- ☐ To design the software architecture
- ☐ To deploy the software into a production environment

Correct!

- ☒ To translate software design into executable code
- ☐ To identify and fix defects

Quiz score: 88 out of 100

