

What is Manual Testing?

Manual testing is a type of testing where test cases are executed manually without using any automation tools to verify the functionality of the software.

What is Automation Testing?

Automation testing is a testing approach where test scripts are written using automation tools to execute test cases automatically and validate the software functionality.

What is Black Box Testing?

Black box testing is a testing technique where the tester validates the functionality of the application without knowing the internal code or structure.

What is White Box Testing?

White box testing is a testing technique where the tester has knowledge of the internal code, logic, and structure of the application.

What is Gray Box Testing?

Gray box testing is a testing technique where the tester has partial knowledge of the internal code and partial knowledge of the application functionality.

What is Regression Testing?

Regression testing ensures that recent changes or bug fixes have not affected existing functionality.

What is Retesting?

Retesting is performed to verify that a specific defect has been fixed correctly.

What is Smoke Testing?

Smoke testing checks whether the critical functionalities work and the build is stable.

What is Sanity Testing?

Sanity testing verifies specific functionality after minor changes.

What is Exploratory Testing?

Exploratory testing is performed without predefined test cases using tester experience.

What is User Acceptance Testing (UAT)?

UAT verifies the application from the end-user perspective before release.

What is System Testing?

System testing validates the complete integrated system.