

Who tests is cowardly!

Types of Regression Testing

Complete Testing

Complete testing is effective when multiple changes have been done in the existing code. It is done to identify unexpected bugs and the final system can be made available to the user once complete testing is done.

Retest-All Testing

In this, we reuse all test cases even where the changes have not been made. It shouldn't be done where there is a small change in the application as it is very time-consuming.

Selective Testing

In this to cut down the retesting cost and effort, testers use a subset of the current test cases. A test unit must be rerun when there are changes in the program entities it covers.

Progressive Testing

This type of testing works effectively when there are changes done in the software/ application specifications as well as new test cases are designed.

Unit Testing

It is done when coding changes are made for a single unit and a tester re-runs all previously-passed unit tests. Often automated unit tests are built into the code to make unit testing efficient.

