## Manual testing process life cycle in software testing

Testers manually execute test cases without using any automation tools in <u>Manual Testing</u>. Manual Testing is the most primitive of all testing types and helps find bugs in the software system. Manual Testing is a type of Software Testing

Manual Testing requires more effort but is necessary to check automation feasibility. Any new application must be manually tested before its testing can be automated.

software can be tested in two ways; manually by a human, and automatically by a computer. Each method has its advantages and disadvantages but they share the underlying goal of ensuring quality in the software. In this article, we're going to discuss on manual testing.

Manual testing is the process of using the freactures and functions of an application as an end-user would in order to verify the software is working as required. a tester manually conducts tests on the software by following a set of pre-defined test cases. Lets take a close look at how this is done With manual testing.

## How To Do Manual Testing

- 1. Understand The Requirements
- 2. Write Test Cases
- 3.Conduct The Tests
- 4.Log Good Bug Reports
- 5.Report On The Test Results



https://www.exltech.in/software-testing-course.html

## When And Why To Manual Test:

Manual testing requires a lot of effort. After all, humans will be using your software, therefore humans should be involved in testing your software. It's easy to just say "lets skip it" or "lets automate it". But the fact is it is imperative to building software because automated testing can't cover everything.

It gives permition to allow the tester to be flexible during the test and try different things on the fly.

This isn't to say automated testing is useless. Automated testing provides value in some areas where manual testing does not. and has it's own benefits. But we'll save that for another post. Manual testing is more likely to find and solve real usability issues than automated testing.

For more updates visit us:

https://www.exltech.in/index.html