

## **Manual testing**

- \* it is a software testing.
- \* it identify the bugs ,issue and software application.
- \* it as a aims to identify problem with interfaces and interactions.
- \* two main methods are bottom up approach and top up approach.
- \* it catches bugs and future issues before a software application.
- \* manual testing tools Selenium, Load runner and JMeter.

how to perform:

1. Analyze Requirements from the software project(AUT)if available.
2. create a clear test plan.
3. write test cases to defined the document.
4. get test cases reviewed by QA lead.
5. Execute test cases and detect any bugs.

### **Manual Testing (vs) automated Testing**

- |                                      |   |
|--------------------------------------|---|
| * the simplest low level type .      | *a QA uses a special program .                  |
| * A QA runs all test manually        | * Time saving.                                  |
| without using any help software.     | * helps to avoid respective takes as            |
| * can be respective and boing.       | a QA delegates them to a computer.              |
| *Is suitable for almost any software | *100% automation is not possible.               |
| *helps to define whether automation  | *it is suitable only for stable system and used |
| testing possible and necessary.      | mainly for regression.                          |

Conclusion:

- > the testing using manual makes a vital role.
- > while doing manual activity the tester need to be creative & patient.
- > tester need to be a player role same as end user & execute the all test cases as per the end user point of view.