manual testing process

1. understand the requirement

2. based on requirement, write test cases

3. review test cases with the team

4. once finalized, we will execute them to the software

5. then we will find the number of bugs, and report to the development team

Phases

1. Analyze the application
   1. No. of Pages
   2. No. of elements
   3. Test cases
   4. What to automate/ what we cannot automate
2. Choosing test cases for automation
   1. Whichever test cases we are testing repeatedly come under automation.
   2. 100TC’s – 90 automatable 10, not automatable
   3. If we have automated 90 TC’s then 100% automation is completed
   4. How we can choose which TCs we have to automate first
      1. Sanity test cases (test basic functionality like login, registration, menu click, etc.) – P1.
      2. Data-driven / re-test case (In this we will cover those test cases where we have more test data both positive and negative) – P2.
      3. Regression test cases – P3
      4. Any other type of test cases – P4 (Not mandatory)
3. Design and Development of framework
4. Execution
5. Maintainance