Partial II - Assigment 3 - Elements of the Test plan and definitions

— Effort Estimation Report: In this report, usually test teams mention the efforts put in to complete the testing process by the test team.

— Test Scenarios: Test scenario gives the idea of what we have to test. Is like a high-level test case.

— Test Cases/Scripts: Are the set of positive and negative executable steps of a test scenario which has a set of pre-conditions, test data, expected result, post-conditions and actual results.

— Test Data: Is the data that is used by the testers to run the test cases. Whilst running the test cases, testers need to enter some input data.

— Requirement Traceability Matrix (RTM): Use to trace the requirements to the tests that are needed to verify whether the requirements are fulfilled.

— Defect Report/ Bug Report: The purpose is to convey the detailed information about the bug to the developers.

— Test Execution Report: It contains the test results and the summary of test execution activities.

— Graphs and Metrics: Software test metrics is to monitor and control process and product. It helps to drive the project towards our planned goals without deviation.

— Test incident report: It contains all the incidents such as resolved or unresolved incidents which are found while testing the software.

— Test closure report: It gives a detailed analysis of the bugs found, bugs removed and discrepances found in the software.

— Release Note: Will besent to the client, customer or stakeholders along with the build. It contains a list of new releases, bug fixes.

- Installation / configuration guide: This guide helps to install or configure the components that make up the system and its hardware requirements.
- User guide: This guide gives assistance to the end user on accessing the software application.
- Test status report: It is to track the testing status. It is prepared on a periodic or weekly basis. It contains work done, till date and work remains pending.
- Weekly status report: It is similar to the Test status report but generates weekly.