**qTest is a cloud-based test management tool that helps users prioritize test cases using risk analysis, business value analysis, and coverage analysis.** It also lets users know which test case versions failed, and tracks which versions were approved and executed

* **test plan**

To create a test plan in qTest Manager, you can:

1. Create requirements in qTest Manager or import them from Excel
2. Add requirements to the Test Plan
3. Create test cases or import them from Excel
4. Link requirements to test cases

qTest is a web-based application that helps users organize and specify test cases into modules. It also has test suites, test cycles, and plans, which help with the execution and organization of test cases

**requirements**

In qTest Manager, requirements are used to **describe what needs to be achieved for the software being developed.**They are similar to user stories or issues. Here are some things you can do with requirements in qTest Manager:

<https://www.tutorialspoint.com/qtest/qtest_requirements.htm>

**Test Design**

**qTest Test Design Studio allows users to easily design Test Cases based on a visual flow.** This can help users to visualize their system under test while improving test coverage of your application.

<https://www.tutorialspoint.com/qtest/qtest_test_design.htm>

**Test Execution**

In this chapter, we will learn about Test Execution in qTest**. To execute a test Run, you should have the Execute Test Runs Permission.** You can execute a single or multiple Test Runs and Test Suites. You can also do a quick run to mark an overall status to all selected test cases.

Run:

In qTest Manager, users can move test cycles, test suites, and test runs in Test Execution.