**RTM – Requirements Traceability Matrix**

**What is Traceability Matrix?(RTM)**

A traceability matrix is a document that co-relates any two-baseline documents that require a many-to-many relationship to check the completeness of the relationship.

It is used to track the requirements and to check the current project requirements are met.

**What is RTM (Requirement Traceability Matrix)?**

Requirement Traceability Matrix or RTM captures all requirements proposed by the client or development team and their traceability in a single document delivered at the conclusion of the life-cycle.

In other words, it is a document that maps and traces user requirement with test cases. The main purpose of Requirement Traceability Matrix is to see that all test cases are covered so that no functionality should miss while testing.

**Requirement Traceability Matrix – Parameters include**

* Requirement ID
* Risks
* Requirement Type and Description
* Trace to design specification
* Unit test cases
* Integration test cases
* System test cases
* User acceptance test cases
* Trace to test script