STLC

Software Test Life Cycle is part of Software Development Life Cycle (SDLC).

STLC is defined as a sequence of activities conducted to perform software testing.

Each stage will have entry criteria, activities and exit criteria.

**Requirement Analysis**

We understand the requirement based on BRD.

We will have a session called walkthrough.

In case of clarification we prepare document called query log.

Request application access

**Test planning**

We come up with estimation

We come up with resources

We come up with schedule

We come up with strategy

**Test Design**

Documents for activity in test design

Test scenario gives idea of what to test

Test case gives idea of how to test

Requirement traceability matrix document (RTM)

**Test Execution**

Executing the test case

Rising defect in case of any issue

Prepare execution summary report

Regression testing

**Signoff**

Prepare closure report

Training of users

Handover to customer

Signoff of all deliverables

Test result summary & defect log