Exit criteria

1. Successful testing of integrated App
2. Executed test cases are determin
3. All high priotiezd bug fixed

***System testing:***

System testing – process of testing an integrated system to verify that it meets Spec. Req.

It may include test based on all the important document like Uses Cases, SRS, RRS, Business Process, System behavior, OS, System resource.

System testing is done by specialist tester or independent tester.

There are 2 type of system testing:

1. Functional system testing
2. Non-functional system testing

**Functional System testing:**

Functional system testing is a requirement that specifics a function that a system or system component must perform.

There are 2 type of test Approach

1. Requirement based functional testing
2. Process based testing

**Requirement based System testing:**

Testing against requirement and Spec.

Used black box techniques.

Risk based approach.

**Business Process Based Testing:**

Test procedures and cases derived from

1. Expected user profile
2. Business scenario
3. Use cases

Test cases should be built on real business processes.

**Functional & Non-functional Testing**

Functional Testing based on analysis of the spec. of the functionality of a component or system.

Function Is the process which system do any type of work or process.

What is does Rather then how it does

Mainly use black box testing.

This test includes checking of UI, API, Database, Security, Client / Server APPs, etc. the testing is done both ways (manually & Automation).