

Overview of Template

The Agile Testing Document is a streamlined and purpose driven deliverable for documenting test activities within the Agile SDLC. There are three parts to this deliverable.

a. Test Strategy -

This section details the overarching strategy for conducting test activities within a release. The template is not intended to be program/project specific. Rather it conveys the plan or method employed for any testing engagement. It is meant for the program/project and the development leadership to deliberate on each of the components detailed within and provide a clear understanding of how these components will be satisfied. This section should be elaborated upon by the end of program/project initiation relative to any deviations the program/project plans to take as it sets the direction for all the development sprints/cycles that are within the release. It should be updated if major changes occur within any of the sprints/cycles during the release.

b. Test Execution Status & Deferred Defects –

This section details the overall metrics pertaining to test activities conducted within the sprint. It also provides an overview and applicable details pertaining to the deferred defects.

This section should be elaborated upon at the end of the last sprint.

c. Test Cases and Status -

This section details the active and valid test cases for the release along with their status

1. Test Strategy – (Required)

a. Test Stages:

Application release testing is conducted as the progressive completion of tasks/stages completed by different groups or individuals with particular knowledge/skills where each task/stage is required to finish the project (aka work stream). The contacts for each group engaged in the release (ex/ Sponsor, Business Analysis, Development, System Testing, etc.) are known as the **Development team**. The Development team will define its own **Definition of Done** for each stage as a set of criteria that must be met before the Feature/Story can move to the next stage. The test stages are as follows:

Feature/User Story Review –

The Development team reviews each Feature or User Story to be developed to ensure that they accurately capture the needs of the business and that the expected result(s) conveyed are clear, succinct, testable and well understood by the team.

Minimally the **Definition of Done** for this stage <u>must</u> include the following for each Feature/Story to be developed:

- Using the <u>fist of five</u>, a technique used by agile software development teams to poll team members and help achieve consensus, the Development team agreed that they understand the Feature/User Story(ies) and related Acceptance Criteria.

Development Test –