**Test Plan Info**

**QA Purpose**

The purpose of this document is to explain how QA will cover the automation part.

The objectives of this document are:

* Provide an overall scope of what is included in automation.
* Identify the needs for the QA Environment
* Provide overall QA Objectives
* Test Strategy
* Provide Assumptions
* Identify possible risks
* QA Entry and Exit Criteria

**QA Entry Criteria**

* Hardware (Mac or Windows)
* Required software (JDK, eclipse, Maven,TestNG etc)
* Environment Configurations

**Overall Scope**

1. Maximum coverage via automation.
2. Sanity testing (Functional & Automation)

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Test Plan Details

**Demo Test Project**

 DemoTest\_V1

**Environment**

| **Test Env** | **Hosts** | **Comments** |
| --- | --- | --- |
| QA |  |  |
| STG |  |  |
| PROD |  |  |

**Test Execution Report**

| **Test Phase** | **Total TC** | **#Executed** | **#Pass** | **#Fail** | **#Not Run/Blocked** | **Logs/Emails or any related information** | **Tested on Builds** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Regression Testing |  |  |  |  |  | |  | | --- | |  | |  |
| Smoke Testing |  |  |  |  |  |  |  |
| Sanity Testing |  |  |  |  |  |  |  |
| Module Specific |  |  |  |  |  |  |  |
| Test Env Specific |  |  |  |  |  |  |  |

**Test Results**

| **Test Phase** | **Test Execution Report (Zephyr)** |
| --- | --- |
| Regression Testing |  |
| Smoke Testing |  |
| Sanity Testing |  |
| Module Specific |  |
| Test Env Specific |  |
| Partner Team related |  |
|  |  |

**Blocked/Failed Test case details**

| **Test Case Category** | **No of TC's Blocked** | **No. of TC's failed** | **Comments** | **Jira Ticket** |
| --- | --- | --- | --- | --- |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

**Issues / Observations**

| **S.No** | | **Issue/Observation** | | **Reporter Name** | |  | | **Status of Observation (Open / Closed)** | | **JIRA #** | | **Comment** | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | |  | |  | | Mark Items **Closed** when resolved, such as opening a ticket | |  | |  | |
|  |  | |  | |  | |  | |  | |  | |
|  |  | |  | |  | |  | |  | |  | |
|  |  | |  | |  | |  | |  | |  | |

Defects Found In Current Version

|  |
| --- |
|  |
| **severity** | **type** | **key** | **summary** | **status** | **version** | **fixVersion** | **responsible organization** | **epic link** | **created** |
|  | | | | | | | | | |

**Before Release Date (Open)**

|  |
| --- |
|  |
| **type** | **key** | **summary** | **status** | **Severity** | **created** |
|  | | | | | |

**After Release Date (Open)**

|  |
| --- |
|  |
| **type** | **key** | **summary** | **status** | **Severity** | **created** |
|  | | | | | |

**Closed Defects**

|  |
| --- |
|  |
| **type** | **key** | **summary** | **status** | **Severity** | **created** |
|  | | | | | |

**QA Assumptions**

**QA External Dependencies**

**QA Risks and Possible Solutions**

**QA Exit Criteria**

* Retesting of all the tickets is completed successfully (logs are attached)
* Execution of all the Manual Regression test cases are completed (logs are attached to this page)
* Execution of all the Automation Regression test cases are completed (logs are attached to this page)
* There are no open S1 defects
* All the Issues/Observations are discussed and actioned
* All the Blocked/Failed test cases are reviewed and actioned
* All the Jira items with fix version are closed
* All the test cases related to work items are moved to Regression Suite