Automic Group

**Test Strategy**

**Revision History**

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| --- | --- | --- | --- |
| **Date** | **Version** | **Author** | **Description** |
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# Scope

It defines parameters like

* Who will review the document?
* Who will approve this document?
* Testing activities carried out with timelines
* Scope of testing - View Transaction History feature
* Not in scope – Performance, Load, Security and Compatibility testing

# Test Approach

It defines

* Process of testing – Testing phase starts with writing Test Plan, Test scenarios, test cases and execution of test cases. Functionality testing should be done and report the defects through JIRA software.
* Testing Levels – Smoke, Integration and System Testing
* Roles and responsibilities of each team member

|  |  |  |  |
| --- | --- | --- | --- |
| **Tester** | **Module** | **Time** | **Responsibility** |
| Sanjana | View Transaction History | 8 hrs | Complete functionality testing for View Transaction History feature |
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# Test Environment

* Access to widely used browsers like Chrome, Microsoft Edge and Mozilla Firefox.
* Platform – Windows
* Secure internet connection
* Define backup of test data and restore strategy
* Define number of requirement and setup required for each environment

# Testing Tools

* Automation and Test management tools needed for test execution – JIRA project management tool
* JIRA is a licensed tool but free for 30days only 10 users can use.
* Figure out number of open-source as well as commercial tools required, and determine how many users are supported on it and plan accordingly

# Test Assumption

**Key Assumptions**

* Production like data required and be available in the system prior to start of Functional Testing

**General**

* Performance testing is not considered for this estimation.
* Security testing is not considered for this estimation.

# Risk Analysis

* List all risks that you can estimate
* Give a clear plan to mitigate the risks also a contingency plan

# Review and Approvals

* All these activities are reviewed and sign off by the business team, project management, development team, etc.
* Summary of review changes should be traced at the beginning of the document along with approved date, name, and comment