**TEST PLAN AUTOTOOLS V2**

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# SIGN OFFS

|  |  |  |
| --- | --- | --- |
| SivaReddy | Product Owner |  |
| Madhavi Pendem | QA Lead |  |
| Madhavi Pendem | QA Analyst |  |
| SivaReddy | Developer |  |
| SivaReddy | Business Analyst |  |

# Audience

This is a test plan document for Autotools application version 2. And this section outlines the audience for this document. The following are the stakeholders

|  |  |
| --- | --- |
| SivaReddy | Product Owner |
| Madhavi Pendem | QA Lead |
| Madhavi Pendem | QA Analyst |
| SivaReddy | Developer |
| SivaReddy | Business Analyst |

# Application Architecture

Client/Browser

Database Server

Web Server

# Scope

## In Scope

Functional testing

Data validation testing

GUI testing

## Out of scope

Performance Testing

# Test Environment

Version 1 URL : <http://23.120.24.187:10080/autotools>

Version 2 URL : <http://23.120.24.187:10080/autotoolsv2>

Browsers:

* Chrome Browser
* Firefox Browser
* Internet Explorer

# Test Strategy

Total 3 runs will be Executed

First Run : we will execute Feature Test cases and Regression Test Cases

Second Run: we will execute Feature Test cases and Regression Test Cases and Bug Fixes

Third Run: we will execute Feature Test cases and Regression Test Cases and Bug Fixes

# Test Communication

The Status will be update in the daily scrum meetings, Jira tool and will communicate in the What’s App and if any bugs found we will put in the Test Management Tool

# Test Entrance Criteria

All test cases for the requirements must be written and “reviewed”

Unit Testing is done and results are published

All the required sign offs are obtained

# Test Exit Criteria

All the test cases must be executed

Bugs Status should be in the “Verified “ and “Closed” state

# Results

The following results will be gathered during the test execution process:

|  |  |
| --- | --- |
| Run | Metric collected |
| Run1 | Test cases executed |
| Run1 | Total test cases passed |
| Run1 | Total test cases failed |
| Run1 | Total bugs filed |
| Run2 | Test cases executed |
| Run2 | Total test cases passed |
| Run2 | Total test cases failed |
| Run2 | Total bugs filed |
| Run3 | Test cases executed |
| Run3 | Total test cases passed |
| Run3 | Total test cases failed |
| Run3 | Total bugs filed |

Total number of tests executed

Total number of bugs raised

Total number of bugs fixed