**Test Plan**

**Version No.:V0.1**

**Date: 19/03/2020**

**Project Name: First cry UI Automation**

*<Ensure the document version number on the cover page matches the table below.>*

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| **Ver #** | **Date** | **Prepared** | **Modified / Reviewed by** |
| 1.0 | 19-03-2020 | Nandini.M.P , Ajay Arun |  |
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**1. Introduction**

**1.1: Purpose**

Validation of list of centers in First Cry website which is available in Bangalore city playschool

**1.2:** **Objectives**

The purpose of this test plan is to document the system test strategy for validating Bangalore city centers in first cry website.

The test plan includes :

* Define what will be tested and what will be out of scope for system testing if any.
* Define how testing will be conducted.
* Identify how defects will be tracked and communicated.
* Communicate the testing schedule.
* Define the necessary test resources and describe the key roles and responsibilities.
* Define the entrance and exit criteria for entering and exiting system tests.
* Communicate the intent of the continuing testing activities and act as a testing guideline for the project team.

**1.3: Scope**

The implementation of the validation of centers in Bangalore city Solution is planned as below:

The change is to validate Bangalore city centers in first cry website and below is the URL :

<https://oiplayschool.com/centre/aecs-layout-2/>

**2. Test Strategy**

**2.1: Summary**

This Test Plan explains the testing approach for testing the centers in Bangalore city in First cry website

It describes the activities for qualification testing of application software and software systems. It describes the software test environment to be used for the testing, identifies the testing approach as well as the tests to be and not to be performed

Testing will be performed using the Test Data and Stories as specified in the Features to Be Tested section

QC team will perform system testing including Positive functional testing, Negative functional testing, Regression testing.

**2.2** **Out of Scope**

Validating other cities except Bengaluru will be out of scope.

**3 Test Execution Strategies**

Specify the strategy for executing the suite of test cases then it should be brought out. Any special requirements, like testing in a specific sequence, should be mentioned. Repeatability of tests should also be addressed.

It should also specify the procedure to be carried out for set-up, test log maintenance, Test Incident Report etc.

The test execution strategy is as below:

1. Navigation to “ ALL categories ”link
2. Mouse hover on “Stores and play schools”
3. Validation of two play schools a. Hyderabad b. Bengaluru
4. Location pin of Bengaluru should be clicked
5. Validate the title : “our centers”
6. Capture and validate the centers of Bengaluru playschools

**4. Test Environment**

*<Provide an overview of the test environment. It should be as similar as possible to the production environment. If the software, hardware and network configurations are listed in the Infrastructure Architecture document, provide the link to the document.>*

**4.1 Software**

|  |  |
| --- | --- |
| **Environment** | **Server/URL** |
| Selenium |  |
| Rest API | NA |
| Postman | NA |

**4.2 Defect Tracking**

All defects found during testing will be entered and tracked

**4.3 Reporting**

Extent Report in Selenium

**4.4 Resources**

*<Identify the person(s) that will participate in the aspects of system testing, both during preparation and execution. Some possible roles are listed below – delete or add as needed.>*

| **Names** |
| --- |
| Nandini .M.P |
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