***TEST SPECIFICATION DOCUMENT***

***TEAM 10***

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**1.0 Introduction**

This section provides an overview of the entire test document. This document describes both the test plan and the test procedure.

**1.1 Goals and objectives**

Overall goals and objectives of the test process are described.

**1.2 Statement of scope**

A description of the scope of software testing is developed. Functionality/features/behavior to be tested is noted. In addition any functionality/features/behavior that is not to be tested is also noted.

**2.0 Test Plan**

This section describes the overall testing strategy and the project management issues that are required to properly execute effective tests.

**2.1 Software to be tested**

The software to be tested is identified by name. Exclusions are noted explicitly.

**2.3 Testing tools and environment**

A description of the test environment, including tools, simulators, specialized hardware, test files, and other resources is presented here.

**2.4 Test schedule**

A detailed schedule for testing is described.

**3.0 Test Cases**

This section enumerates a complete list of test cases for the software. A template for test cases is as follows.

Sign up Page and Login up :

|  |  |  |  |
| --- | --- | --- | --- |
| Test\_ID | Test Input | Expected Output | Description |
| 1 | User access the application as new user, and able to click the create account button. | Navigates to Sign up page | When the new user access the application, he must be able to create an account with a valid email id and password. |
| 2 | The user should be able to enter the mail id with’@’ and a valid password of length of 6-10 characters | User is able to enter the email id and the password and create an account | If the mail id does not have ‘@’, the user must be able to see the error message., the user must be able to see the error message.  If the password is less than 6 characters, the user should be able to see the error message that the password is too short. |
| 3 | The user should be able to enter the valid email and password , which was used to create an account and login to the application. | User is able to login with valid email id and password | If the user does not use the valid email id and password, it shows the error message that “Account not found” |
| 4 | The user should be able to enter the password and confirm the password to complete the sign up process | The user should be able to create an account | If the password doesn’t match, the user should be able to see the error message that “password doesn’t match”. |

Homepage:

|  |  |  |  |
| --- | --- | --- | --- |
| Test\_ID | Test Input | Expected Output | Description |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |