| **Name of Student:** Ajay Karthikesan | | | |
| --- | --- | --- | --- |
| **Roll Number:** 57 | | **Assignment Number:** 1 | |
| **Aim of Assignment:**  Take a review and write test cases for any known application. | | | |
| **DOP:** 1.1.23 | | **DOS:** 1.1.23 | |
| **CO Mapped:**  - | **PO Mapped:**  - | **Faculty Signature:** | **Marks:** |

## 

## Practical No. 1

**Aim:** Take a review and write test cases for any known application.

**Theory:**

A test case is a set of conditions or variables under which a tester will determine

whether a system under test satisfies requirements or works correctly. The

process of developing test cases can also help find problems in the requirements

or design of an application. We have tested and written the test cases for

safemedia.ai, a social media application.

**Tests:**

| **Sr. No.** | **Test Steps** | **Test Data** | **Expected Result** | **Actual Result** | **Status** |
| --- | --- | --- | --- | --- | --- |
| 1 | Visit Website | - | Login Dialog | Login Dialog | Pass |
| 2 | User login using valid credentials | Github/Google Account Credentials | Login Successfully | Login Successfully | Pass |
| 3 | User login using invalid credentials | Wrong Credentials | Login Failed | Login Failed | Pass |
| 4 | User Selects categories | - | Category Page | Category Page | Pass |
| 5 | User Selects Settings | - | Settings Page | Settings Page | Pass |
| 6 | User Creates Store | Store name | Store created successfully | Store created successfully | Pass |
| 7 | User Creates Category | Category name and Billboard | Category created successfully | Category created successfully | Pass |
| 8 | User fails to enter store name to create it | - | Store creation failed | Store creation failed | Pass |
| 9 | User fails to select billboard while creating category | - | Category creation failed | Category creation failed | Pass |
| 10 | Change store’s main billboard | Go to Settings, select main billboard | Main Billboard changed | Main Billboard changed | Pass |
| 11 | Rename store | Go to Settings, enter a new name. | Store name changed successfully | Store name changed successfully | Pass |