**1. Introduction**

I’ve put this test plan together to explain how we’re going to approach testing the login page on [**https://app.openmart.com/login**](https://app.openmart.com/login). It’s a simple but crucial part of the application, and we need to make sure it’s working flawlessly for all users.

**2. Test Objectives**

* Make sure that users can log in with valid credentials.
* Ensure the system prevents login with incorrect usernames or passwords.
* Check that users see a clear error message when something goes wrong.
* Test the login UI and check if everything looks good on desktop and mobile.

**3. Scope**

**What we will test**:

* Logging in with valid credentials.
* Logging in with invalid credentials (wrong username/password).
* What happens if a user leaves the username or password blank.
* Error messages for invalid inputs.
* Ensuring passwords are hidden as they should be.
* Simple security checks, like trying to break in with an SQL injection.

**What we won’t test**:

* Backend/database logic.
* Anything not directly related to logging in.

**4. Test Approach**

We’ll be doing manual testing, which means we’ll actually go through the login process step-by-step. We’ll test how the form behaves when we enter valid and invalid data. Also, we’ll be testing the UI to see if it looks good on both desktop and mobile versions.

**5. Resources**

* **Testers**: Varshitha B.
* **Tools**: JIRA for reporting bugs, Word/Excel for documenting results.
* **Browsers**: Chrome, Firefox, Safari, Edge.
* **Devices**: Desktop, Android, iOS.

**6. Schedule**

* **Test Start Date**: January 15, 2025
* **Test End Date**: January 20, 2025

**7. Deliverables**

* Test Case Document
* Test Execution Logs
* Bug Reports
* Final Test Report