### **Project Name: Medical Adherence System**

**Date: 03/22/2025**

| **Test Name** | **Test Scenario** | **Test Case** | **Test Steps** | **Expected Result** | **Actual Result** | **Status  (Pass/Fail)** |
| --- | --- | --- | --- | --- | --- | --- |
| | TC\_REGISTER\_001 | | --- | | | Verify user registration | | --- | | | Register with valid details | | --- | | | 1. Enter valid email  2. Enter valid password  3. Click "Register" | | --- | | Registration successful, user redirected to login page | Expected Result | **Pass** |
| | TC\_LOGIN\_001 | | --- | | | Verify successful login | | --- | | | Login with registered email | | --- | | 1. Enter valid email  2. Enter valid password  3. Click "Login" | Successful login, user redirected to dashboard | Expected Result | **Pass** |
| | TC\_DASHBOARD\_001 | | --- | | | Verify dashboard access after login | | --- | | | Access dashboard after login | | --- | | 1. Login  2. Navigate to dashboard | Dashboard is accessible | Expected Result | **Pass** |
| TC\_LOGOUT\_001 | | Verify logout functionality | | --- | | | Logout from account | | --- | | | 1. Click "Logout" button | | --- | | | User is logged out, redirected to login page | | --- | | Expected Result | **Pass** |
| TC\_REGISTER\_002 | | Verify registration with invalid email | | --- | | | Register with invalid email format | | --- | | 1. Enter invalid email and valid password  2. Click "Register" | Registration fails, error message "Invalid email format" is displayed | Expected Result | **Pass** |
| TC\_REGISTER\_003 | | Verify weak password rejection | | --- | | | Register with weak password | | --- | | 1. Enter valid email and weak password  2. Click "Register" | Registration fails, error message "Invalid password" is displayed | Expected Result | **Pass** |
| | TC\_REGISTER\_004 | | --- | | | Verify duplicate registration failure | | --- | | | Register with existing email | | --- | | 1. Enter already registered email and password  2. Click "Register" | Registration fails, error message "Email already registered" is displayed | Expected Result | **Pass** |
| TC\_LOGIN\_002 | Verify login with incorrect password | Login with wrong password | 1. Enter valid email and incorrect password  2. Click "Login" | Login fails, error message "Email and password don't match" is displayed | Expected Result | **Pass** |
| | TC\_LOGIN\_003 | | --- | | Verify login with unregistered email | Login with email that is not registered | 1. Enter unregistered email and valid password  2. Click "Login" | Login fails, error message "Email not registered" is displayed | Expected Result | **Pass** |
| | TC\_DASHBOARD\_002 | | --- | | Verify dashboard access without login | Access dashboard without logging in | 1. Navigate to dashboard | User is redirected to login page | Expected Result | **Pass** |
| | TC\_LOGOUT\_002 | | --- | | Verify logout without logging in | Attempt logout when not logged in | 1. Click "Logout" button | User is redirected to login page | Expected Result | **Pass** |