

## Test Case 1: Login with Valid Credentials

**\*\*Test Case ID:\*\*** TC001

**\*\*Title:\*\*** Verify login functionality with valid credentials

**\*\*Pre-conditions:\*\***

- User must be registered in the application
- Application should be accessible

**\*\*Test Steps:\*\***

- 1. Open the application login page.
- 2. Enter a valid username.
- 3. Enter a valid password.
- 4. Click on the 'Login' button.

**\*\*Expected Result:\*\***

- User should be successfully logged in and redirected to the home/dashboard page.

## Test Case 2: Login with Invalid Password

**\*\*Test Case ID:\*\*** TC002

**\*\*Title:\*\*** Verify login fails with an incorrect password

**\*\*Pre-conditions:\*\***

- User must be registered in the application
- Application should be accessible

**\*\*Test Steps:\*\***

- 1. Open the application login page.
- 2. Enter a valid username.
- 3. Enter an invalid password.
- 4. Click on the 'Login' button.

**\*\*Expected Result:\*\***

- User should see an error message indicating invalid login credentials and remain on the login page.

## Test Case 3: Login with Empty Fields

**\*\*Test Case ID:\*\*** TC003

**\*\*Title:\*\*** Verify login fails when username and password fields are left empty

**\*\*Pre-conditions:\*\***

- Application should be accessible

**\*\*Test Steps:\*\***

- 1. Open the application login page.
- 2. Leave the username field empty.
- 3. Leave the password field empty.
- 4. Click on the 'Login' button.

**\*\*Expected Result:\*\***

- User should see a validation message requesting both username and password fields.