

Feature: User Login

Scenario: Successful login with valid credentials

Given I am on the login page

When I enter a valid username and password

And I click the login button

Then I should be redirected to the user dashboard

And I should see a welcome message

Scenario: Login attempt with invalid password

Given I am on the login page

When I enter a valid username and an invalid password

And I click the login button

Then I should see an error message "Invalid username or password"

And I should remain on the login page

Scenario: Login attempt with invalid username

Given I am on the login page

When I enter an invalid username and any password

And I click the login button

Then I should see an error message "Invalid username or password"

And I should remain on the login page

Scenario: Login attempt with empty username and password fields

Given I am on the login page

When I leave the username and password fields empty

And I click the login button

Then I should see an error message "Username and password are required"

Scenario: Login attempt with empty username field

Given I am on the login page

When I leave the username field empty

And I enter a valid password

And I click the login button

Then I should see an error message "Username is required"

Scenario: Login attempt with empty password field

Given I am on the login page

When I enter a valid username

And I leave the password field empty

And I click the login button

Then I should see an error message "Password is required"

Scenario: Password field should mask input characters

Given I am on the login page

When I enter a password

Then the password characters should be masked

Scenario: User can click “Forgot Password” link

Given I am on the login page

When I click the "Forgot Password" link

Then I should be navigated to the password recovery page

Scenario: Account lockout after multiple failed login attempts

Given I am on the login page

When I enter invalid credentials more than 5 times consecutively

Then my account should be locked temporarily

And I should see a message "Your account is locked. Please try again later or reset your password."

Scenario: User stays logged in if "Remember Me" is checked

Given I am on the login page

When I enter valid credentials

And I check the "Remember Me" option

And I click the login button

Then I should remain logged in after closing and reopening the browser

Scenario: User cannot access Home pages without login

Given I am not logged in

When I try to access the dashboard URL directly

Then I should be redirected to the login page