Test Case Document

Application Under Test: Demo Web Application – Login Module
Tested URL: https://practice.expandtesting.com/login
Testing Type: Manual Testing
Environment: Web Browser (Chrome)

Test case 1 - valid login

Test ID	TC_LOGIN_001
Test Description	Verify login with valid credentials
Preconditions	User must be registered and on login page
Test Steps	1. Open login page 2. Enter valid credentials 3. Click login
Expected Result	User should be logged in successfully
Actual Result	User logged in successfully
Status	pass

Test case 2 - invalid Credentials

Test ID	TC_LOGIN_002
Test Description	Verify login with invalid credentials
Preconditions	User must be in registered and on login page
Test Steps	1. Open login page 2. Enter invalid username and password 3. Click login
Expected Result	Error message must be displayed
Actual Result	Error message displayed
Status	pass

Test case 3 - Empty Fields

Test ID	TC_LOGIN_003
Test Description	Verify login with empty field
Preconditions	User must be registered and on login page
Test Steps	1. Open login page 2. Keep username field empty 3. Keep password field empty 4. Click login
Expected Result	Error message must be displayed
Actual Result	Error message displayed
Status	pass

Test case 4 - invalid username

Test ID	TC_LOGIN_004
Test Description	Verify error message when user enters a invalid username and an valid password
Preconditions	User must be registered and on login page
Test Steps	1. Open login page 2. Enter invalid username 3. Enter valid password 4. Click login
Expected Result	Invalid username error must be displayed
Actual Result	Invalid username displayed
Status	pass

Test case 5 - invalid password

Test ID	TC_LOGIN_005
Test Description	Verify error message when user enters a valid username and an invalid password
Preconditions	User must be registered and on login page

Test Steps	1. Open login page 2. Enter valid username 3. Enter invalid username 4. Click login
Expected Result	Invalid password error message must be displayed
Actual Result	Invalid username error message displayed
Status	pass

Test case 6 - Verify error message when invalid username and valid password are entered

Test ID	TC_LOGIN_006
Test Description	Verify error message when invalid username and valid password are entered
Preconditions	User must be registered and on login page
Test Steps	1. Open login page 2. Enter invalid username 3. Enter valid username 4. Click login
Expected Result	Error message should indicate invalid username
Actual Result	Inconsistent error message is displayed

Status Fail

Test case 7 - Empty username

Test ID	TC_LOGIN_007
Test Description	Verify error message when empty username field
Preconditions	User must be registered and on login page
Test Steps	1. open login page 2. Keep username field empty 3. Enter valid password 4. Click login
Expected Result	Error message with invalid username must be displayed
Actual Result	Error message with invalid username displayed

Status	pass

Test case 8 - empty password

Test ID	TC_LOGIN_008
Test Description	Verify error message when empty password field
Preconditions	User must be registered and on login page
Test Steps	1. open login page 2. Enter valid username 3. Keep password field empty 4. Click login
Expected Result	Error message with invalid password must be displayed
Actual Result	Error message with invalid password displayed

Status Pass