R3: Login Functionality Test Run

Manual execution of 15 login test cases for SauceDemo project

Created On 7/16/2025

Completed

No

Passed	Blocked	Untested	Retest	Failed
100% (15/15)	0% (0/15)	0% (0/15)	0% (0/15)	0% (0/15)

Test Cases

Positive Tests

T31: TC001 - Valid login with standard user

Test Labels

Status	Туре	Priority	Estimate
Passed	Functional	High	3 minutes
References	Automation Type		
None	None		
Test Case Labels			
login positive			

Preconditions

User is on the login page

Steps

- 1. Navigate to https://www.saucedemo.com
- 2. Enter username: standard user
- 3. Enter password: secret_sauce
- 4. Click the Login button

Expected Result

User is redirected to the inventory page. Products should load, and no error message should be displayed.

Results

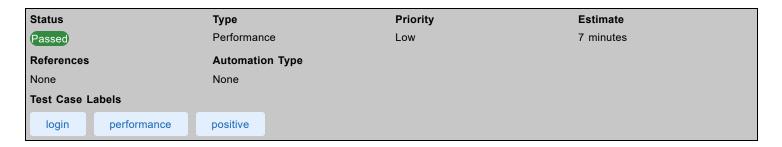
Tola S.
7/16/2025 2:24 AM

Passed	Executed as expected without delay		
Tola S. 7/16/2025 2:23 AM			
Untested	This test was marked as 'Untested'.		
Tola S. 7/16/2025 2:04 AM			

T42: TC012 - Login with slow internet connection

Test Labels

Assigned To



Preconditions

User is on the login page

Steps

- 1.Navigate to https://www.saucedemo.com
- 2. Open Chrome DevTools and throttle to 3G under Network tab
 - 1. Enter username: standard user
 - 2. Enter password: secret_sauce
 - 3. Click the Login button and observe page behavior under slow connection

Expected Result

Login should succeed after a slight delay due to throttled network. Page should load completely without timeout or display issues. Spinner or loading indicator may be shown.

Results

Passed	Executed as expected successfully
Tola S. 7/16/2025 2:30 AM	

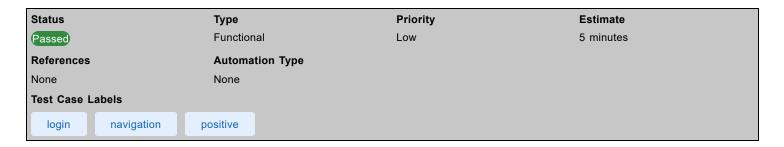
Passed	Executed as expected without delay
Tola S. 7/16/2025 2:23 AM	
Untested	This test was marked as 'Untested'.
Tola S.	

T43: TC013 - Click back button after successful login

Test Labels

Assigned To

7/16/2025 2:04 AM



Preconditions

User is logged in on inventory page

Steps

- 1. Navigate to https://www.saucedemo.com
- 2. Login with valid credentials
- 3. Once on inventory page, press the browser's Back button

Expected Result

User should not access previous login screen with session active. Either redirected back to inventory or shown login screen with no session access.

Results

Passed	Executed as expected successfully
Tola S. 7/16/2025 2:30 AM	

Untested This test was marked as 'Untested'.

Tola S. 7/16/2025 2:04 AM

Assigned To

Negative Tests 9

T32: TC002 - Login with locked-out user

Test Labels

Status	Туре	Priority	Estimate
Passed	Functional	High	4 minutes
References	Automation Type		
None	None		
Test Case Labels			
login negative			

Preconditions

User is on the login page

Steps

- 1. Navigate to https://www.saucedemo.com
- 2. Enter username: locked_out_user
- 3. Enter password: secret_sauce
- 4. Click the Login button

Expected Result

Login should fail. An error message should appear: "Sorry, this user has been locked out."

Results

Passed	Executed as expected without delay
Tola S. 7/16/2025 2:24 AM	

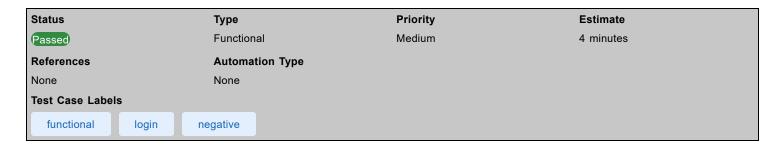
This test was marked as 'Untested'.

Tola S.
7/16/2025 2:04 AM

Assigned To

T33: TC003 - Login with blank username

Test Labels



Preconditions

User is on the login page

Steps

- 1. Navigate to the login page https://www.saucedemo.com
- 2. Leave the username field blank
- 3. Enter password: secret_sauce
- 4. Click the Login button

Expected Result

Login should fail. An error message should appear: "Username is required."

Results

Passed	Executed as expected without delay
Tola S. 7/16/2025 2:25 AM	
Untested	This test was marked as 'Untested'.

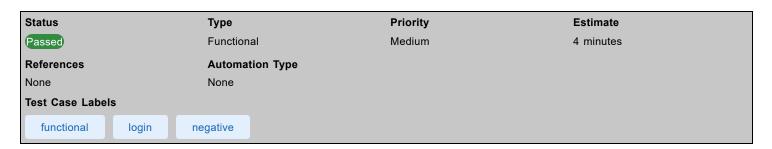
Tola S.

7/16/2025 2:04 AM

Assigned To

T34: TC004 - Login with blank password

Test Labels



Preconditions

User is on the login page

Steps

- 1. Navigate to the login page: https://www.saucedemo.com
- 2. Enter username: standard_user
- 3. Leave the password field blank
- 4. Click the Login button

Expected Result

Login should fail. An error message should appear: "Password is required."

Results

Tola S. 7/16/2025 2:25 AM

Tola S.

Untested

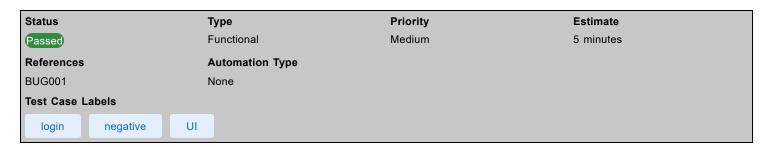
7/16/2025 2:04 AM

Assigned To

This test was marked as 'Untested'.

T35: TC005 - Login with incorrect credentials

Test Labels



Preconditions

User is on the login page

Steps

- 1. Navigate to the login page:https://www.saucedemo.com
- 2. Enter username: invalid_user
- 3. Enter password: wrong_password
- 4. Click the Login button

Expected Result

Login should fail. An error message should appear: "Username and password do not match any user in this service."

Results

Tola S.
7/16/2025 2:26 AM

Defects
BUG001

Functional flow works as expected without delay. Logged UI bug for misalignment (BUG001)

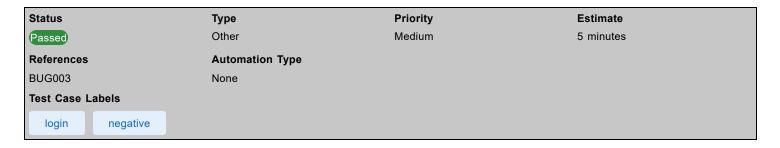
This test was marked as 'Untested'.

Tola S.
7/16/2025 2:04 AM

Assigned To

T37: TC007 - Login with special characters in username

Test Labels



Preconditions

User is on the login page

Steps

- 1. Navigate to the login page: https://www.saucedemo.com
- 2. Enter username: user!@# (special characters)
- 3. Enter password: secret sauce
- 4. Click the Login button

Expected Result

Login should fail. Error message should be displayed indicating invalid credentials due to unsupported special characters

Results

Tola S.
7/16/2025 2:27 AM

Perfects
BUG003

Functional flow works as expected without delay. Logged UI bug for misalignment (BUG003)

Untested

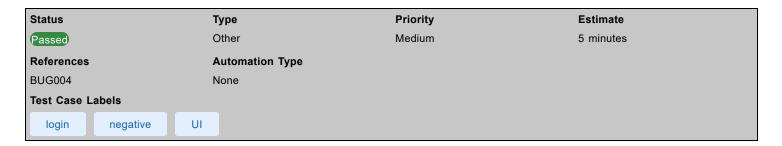
Tola S. 7/16/2025 2:04 AM

Assigned To

This test was marked as 'Untested'.

T38: TC008 - Login with whitespace in username

Test Labels



Preconditions

User is on the login page

Steps

- 1. Navigate to the login page:https://www.saucedemo.com
- 2. Enter username: standard_user (with leading/trailing spaces)
- 3. Enter password: secret_sauce
- 4. Click the Login button

Expected Result

Login should fail. Error message should be displayed due to username not matching after trimming whitespace.

Results

Passed

Tola S.

7/16/2025 2:28 AM

Functional flow works as expected without delay. Logged UI bug for misalignment (BUG004)

Defects BUG004

Untested

This test was marked as 'Untested'.

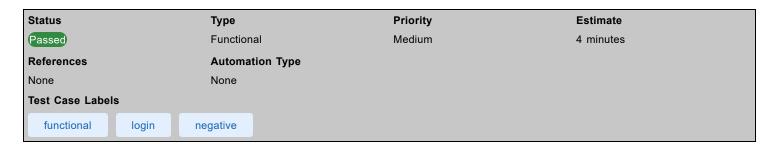
Tola S.

7/16/2025 2:04 AM

Assigned To

T39: TC009 - Click login without entering any data

Test Labels



Preconditions

User is on the login page

Steps

- 1. Navigate to the login page: https://www.saucedemo.com
- 2. Leave both username and password fields blank
- 3. Click the Login button

Expected Result

Login should fail. Error message should appear: "Username is required."

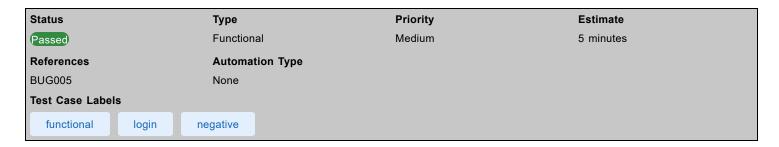
Results

Tola S. 7/16/2025 2:28 AM

Untested	This test was marked as 'Untested'.
Tola S. 7/16/2025 2:04 AM	
Assigned To	

T40: TC010 - Login with swapped fields

Test Labels



Preconditions

User is on the login page

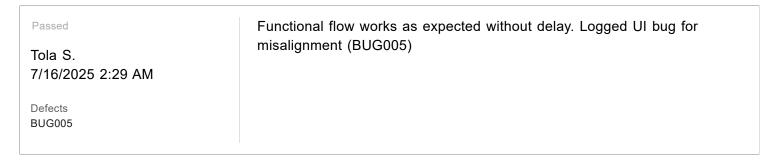
Steps

- 1. Navigate to the login page: https://www.saucedemo.com
- 2. Enter password in the username field
- 3. Enter username in the password field
- 4. Click the Login button

Expected Result

Login should fail. An error message should be displayed indicating invalid credentials.

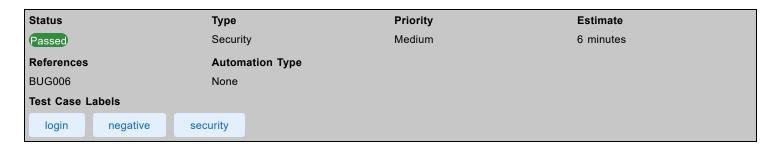
Results



Untested	This test was marked as 'Untested'.
Tola S. 7/16/2025 2:04 AM	
Assigned To	

T41: TC011 - Login with SQL Injection attempt

Test Labels



Preconditions

User is on the login page

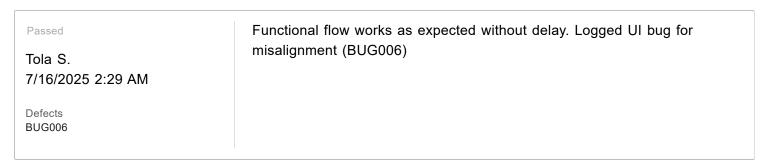
Steps

- 1. Navigate to the login page: https://www.saucedemo.com
- 2. Enter username: '; DROP TABLE users;--
- 3. Enter any password
- 4. Click the Login button

Expected Result

Login should fail. SQL injection string should be treated as plain text. Error message should be displayed indicating invalid credentials.

Results



Tola S.
7/16/2025 2:04 AM

Assigned To

UI & Edge Cases

T36: TC006 - Login with username in uppercase

Test Labels

Status	Туре	Priority	Estimate
Passed	Other	Low	4 minutes
References	Automation Type		
BUG002	None		
Test Case Labels			
functional login U			

Preconditions

User is on the login page

Steps

- 1. Navigate to the login page: https://www.saucedemo.com
- 2. Enter username: STANDARD_USER (uppercase)
- 3. Enter password: secret_sauce
- 4. Click the Login button

Expected Result

Login should fail. Error message should be displayed indicating invalid credentials.

Results

Passed Tola S. 7/16/2025 2:27 AM	Functional flow works as expected without delay. Logged UI bug for misalignment (BUG002)
Defects BUG002	

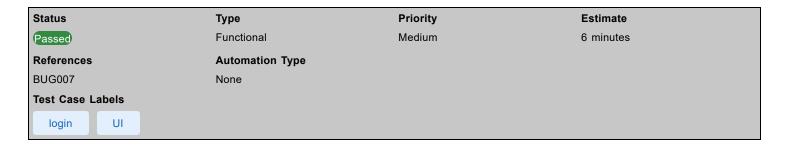
This test was marked as 'Untested'.

Tola S.
7/16/2025 2:04 AM

Assigned To

T44: TC014 - Logout and access inventory page

Test Labels



Preconditions

User has logged in and logged out

Steps

- 1. Navigate to https://www.saucedemo.com
- 2. Login with valid credentials
- 3. Click menu > Logout
- 4. Manually enter /inventory.html in address bar

Expected Result

User should be redirected to login page. Session should be terminated and inventory page should not be accessible.

Results

Passed Tola S. 7/16/2025 2:31 AM	Functional flow works as expected without delay. Logged UI bug for misalignment (BUG007)
Defects BUG007	

This test was marked as 'Untested'.

Tola S.
7/16/2025 2:04 AM

Assigned To

T45: TC015 - Password input field masks input

Test Labels

Туре	Priority	Estimate	
Other	Low	3 minutes	
		*	

References	Automation Type
None	None
Test Case Labels	
login UI	

Preconditions

User is on the login page

Steps

- 1. Navigate to https://www.saucedemo.com
- 2. Click password field
- 3. Type characters
- 4. Observe how input appears

Expected Result

Characters should be masked (e.g., dots or asterisks). Password should not be displayed in plain text.

Results

Passed	Executed as expected
Tola S. 7/16/2025 2:31 AM	
Untested	This test was marked as 'Untested'.
Tola S. 7/16/2025 2:04 AM	
Assigned To	