# Какво е тест сценарий и тест кейс

🔹 Тест сценарий (Test Scenario): Това е общо описание на функционалността, която ще бъде тествана. Например: 'Потребителска регистрация и поръчка на продукт'. Това е цялостна бизнес операция или потребителско поведение.  
  
🔹 Тест кейс (Test Case): Това е конкретен тест с ясно дефинирани стъпки, входни данни и очакван резултат. Всеки тест сценарий може да съдържа много тест кейсове, които проверяват различни аспекти от функционалността.

Източник:

<https://www.saucedemo.com/>

**Username:** standard\_user  
**Password:** secret\_sauce

# Тест кейсове за SauceDemo - E-Commerce уеб приложение

## Test Case 1: Login with valid credentials

\*\*Test Steps:\*\*

1. Navigate to https://www.saucedemo.com/

2. Enter username: standard\_user

3. Enter password: secret\_sauce

4. Click Login button

5. Verify that you are redirected to the product page

\*\*Expected Result:\*\* Products are listed and user is logged in.

## Test Case 2: Login with invalid password

\*\*Test Steps:\*\*

1. Go to login page

2. Enter username: standard\_user

3. Enter wrong password: wrong\_password

4. Click Login

5. Verify error message is shown

\*\*Expected Result:\*\* Error message: 'Username and password do not match'

## Test Case 3: Login with empty fields

\*\*Test Steps:\*\*

1. Open login page

2. Leave both fields empty

3. Click Login button

4. Observe error behavior

5. Check for appropriate validation message

\*\*Expected Result:\*\* Error shown for empty fields

## Test Case 4: Login with locked user

\*\*Test Steps:\*\*

1. Enter username: locked\_out\_user

2. Enter password: secret\_sauce

3. Click Login

4. Wait for page to respond

5. Check for error

\*\*Expected Result:\*\* Error message that user is locked

## Test Case 5: Check visibility of error messages

\*\*Test Steps:\*\*

1. Trigger a login error (e.g. empty field)

2. Observe red 'X' icon next to field

3. Check for general error text at top

4. Try to submit again

5. Confirm error stays visible

\*\*Expected Result:\*\* Visual cues and error messages are correctly shown

## Test Case 6: Verify product list loads

\*\*Test Steps:\*\*

1. Login successfully

2. Wait for product page to load

3. Check that 6 products are listed

4. Ensure images and names are visible

5. Verify product price is shown

\*\*Expected Result:\*\* All products displayed properly

## Test Case 7: Check product details page

\*\*Test Steps:\*\*

1. Click on product name

2. Verify navigation to product details page

3. Check product image, name, description

4. Verify price is correct

5. Go back to product list

\*\*Expected Result:\*\* Product details are shown correctly

## Test Case 8: Sort products by price

\*\*Test Steps:\*\*

1. Login and go to product list

2. Open sort dropdown

3. Choose 'Price: Low to High'

4. Verify product order updates

5. Compare first and last prices

\*\*Expected Result:\*\* Products sorted in ascending order

## Test Case 9: Filter products (visual check)

\*\*Test Steps:\*\*

1. Check if filter feature exists

2. Apply sort by 'Name (Z to A)'

3. Confirm order of products

4. Switch back to default sorting

5. Ensure order resets correctly

\*\*Expected Result:\*\* Sort works as expected

## Test Case 10: Add multiple products to cart

\*\*Test Steps:\*\*

1. Click 'Add to Cart' on 3 items

2. Open cart

3. Verify all selected items are listed

4. Check total quantity

5. Check price subtotal

\*\*Expected Result:\*\* 3 products in cart with correct totals

## Test Case 11: Verify cart count updates

\*\*Test Steps:\*\*

1. Start with empty cart

2. Add 1 item to cart

3. Check cart icon shows count '1'

4. Add another item

5. Cart shows '2'

\*\*Expected Result:\*\* Cart icon updates with correct count

## Test Case 12: Remove product from cart

\*\*Test Steps:\*\*

1. Add 2 products to cart

2. Go to cart page

3. Remove one product

4. Check cart count updates

5. Verify removed item is not listed

\*\*Expected Result:\*\* Product is removed and count decreases

## Test Case 13: Cart persists on page reload

\*\*Test Steps:\*\*

1. Add items to cart

2. Reload the browser tab

3. Go to cart again

4. Verify items are still there

5. Check totals

\*\*Expected Result:\*\* Cart retains items after reload

## Test Case 14: Proceed to checkout

\*\*Test Steps:\*\*

1. Go to cart

2. Click 'Checkout' button

3. Verify redirection to checkout form

4. Confirm form has required fields

5. No error should appear yet

\*\*Expected Result:\*\* Redirected to form without errors

## Test Case 15: Checkout with valid data

\*\*Test Steps:\*\*

1. Enter First Name

2. Enter Last Name

3. Enter Zip Code

4. Click Continue

5. Click Finish on final screen

\*\*Expected Result:\*\* Order is completed successfully

## Test Case 16: Checkout with missing fields

\*\*Test Steps:\*\*

1. Leave Zip Code empty

2. Click Continue

3. Check for error message

4. Fill in missing field

5. Try again

\*\*Expected Result:\*\* Error appears until all fields are filled

## Test Case 17: Cancel checkout and return

\*\*Test Steps:\*\*

1. Start checkout flow

2. Click Cancel

3. Confirm you’re returned to cart

4. Check that cart is intact

5. Products still listed

\*\*Expected Result:\*\* Checkout canceled, cart preserved

## Test Case 18: Complete purchase flow

\*\*Test Steps:\*\*

1. Start from login

2. Add 2 items

3. Checkout with valid data

4. Finish purchase

5. Verify Thank You message

\*\*Expected Result:\*\* Order placed and confirmation shown

## Test Case 19: Verify confirmation page after purchase

\*\*Test Steps:\*\*

1. Finish checkout

2. Confirm message: 'THANK YOU FOR YOUR ORDER'

3. Check 'Back Home' button

4. Click it

5. Return to product list

\*\*Expected Result:\*\* Confirmation shown and user redirected

## Test Case 20: Logout user

\*\*Test Steps:\*\*

1. Click on side menu

2. Click 'Logout'

3. Verify redirection to login page

4. Try to go back via browser

5. Ensure session is cleared

\*\*Expected Result:\*\* User is logged out and cannot return without logging in