

# [Test Plan] Feature Name

## Saucedemo.com

---

Document Status	[DRAFT]
Test Plan Creator	Meiman Ryland Hulu
Test Plan Reviewr	<ul style="list-style-type: none"><li>• Reviewer_1</li><li>• Reviewer_2</li><li>• Reviewer_3</li></ul>

## 1.Introduction

### a. Overview Feature to be tested

The features to be tested are the login feature, the shopping cart feature, the product selection feature, and the checkout feature on the saucedemo.com website.

### b. Goals and Objective

- Ensure that users can successfully log in with valid credentials
- Ensure that users can be successful by entering an existing account
- Verify that there are errors if you enter invalid data
- Ensure the sorting feature is working
- Make sure the 3 line icon menu on the left is working
- Ensure that the button on the shopping cart icon functions.
- Ensure that clicking on a product title displays the product details.
- Ensure that the shopping cart menu functions.
- ensure that the pages in checkout step one and step two function.
- Ensure that the checkout complete page functions.

## 2. Test Item

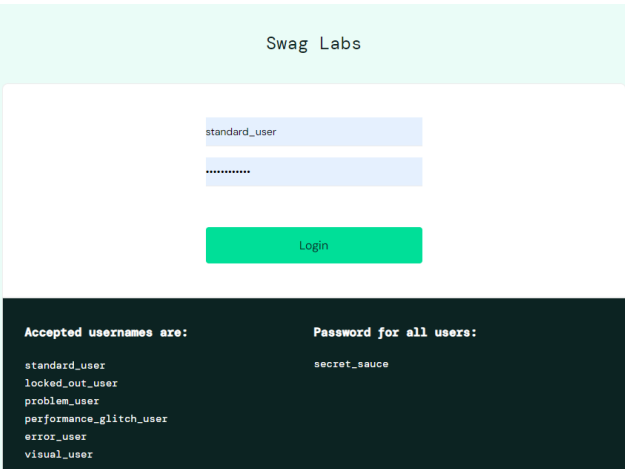
List of test items (feature / product)

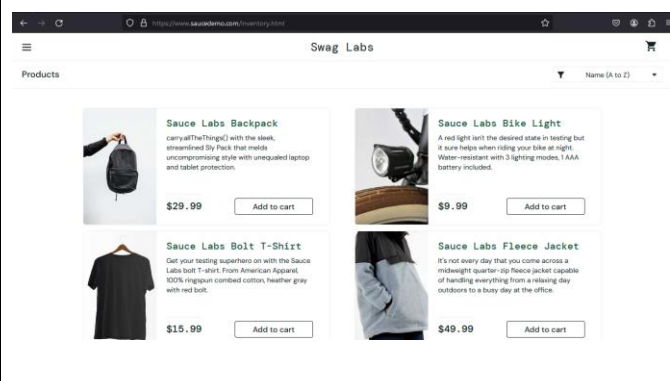
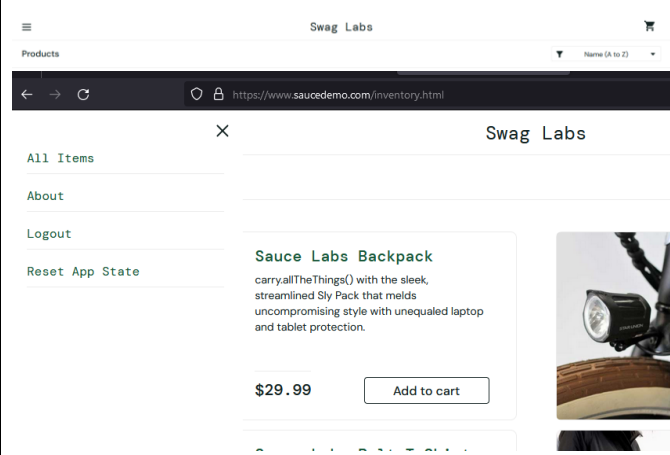

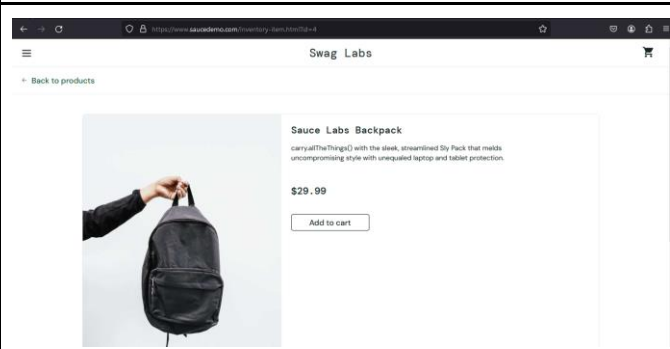
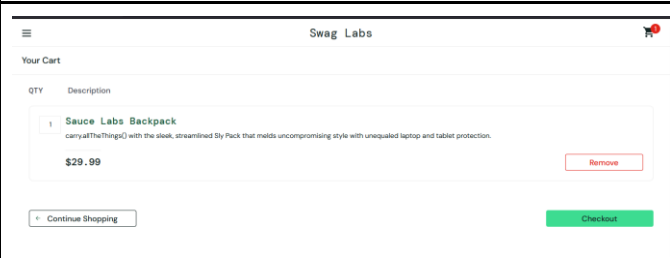
No	Feature	Test Item
#1	Login	<ol style="list-style-type: none"><li>1. Login with valid credentials</li><li>2. Login with invalid credentials</li><li>3. login with valid username and invalid password</li><li>4. login with invalid username and valid password</li><li>5. login with user standart_user</li><li>6. login with user lockout_user</li><li>7. login with user problem_user</li><li>8. login with user performance_glitch_user</li><li>9. login with user error_user</li><li>10. login with user visual_user</li></ol>
#2	Inventory feature	<ol style="list-style-type: none"><li>1. Checking the A to Z sorting button</li><li>2. Checking the Z to A sorting button</li><li>3. To check the price sorting button (low to high)</li><li>4. To check the price sorting button (high to low)</li><li>5. Checking product data</li><li>6. Checking product images</li><li>7. Checking the add to cart button</li></ol>
#3	Header Menu	<ol style="list-style-type: none"><li>1. Checking the "All Items" menu.</li><li>2. Checking the "About" menu.</li><li>3. Checking the "Logout" menu.</li><li>4. Checking the "Reset App State" menu.</li><li>5. Checking the shopping cart icon button.</li></ol>
#4	Footer Menu	<ol style="list-style-type: none"><li>1. Checking the Twitter icon button.</li><li>2. Checking the Facebook icon button.</li><li>3. Checking the LinkedIn icon button.</li></ol>
#5	The product details menu.	<ol style="list-style-type: none"><li>1. Checking the "Back to Products" button.</li><li>2. Checking the "Add to Cart" button.</li><li>3. Checking the "Remove" button</li></ol>
#6	The shopping cart menu / cart.html menu.	<ol style="list-style-type: none"><li>1. Checking the "Continue Shopping" button.</li><li>2. Checking the "Checkout" button.</li><li>3. Checking the "Remove" button.</li><li>4. Checking the product name button</li></ol>

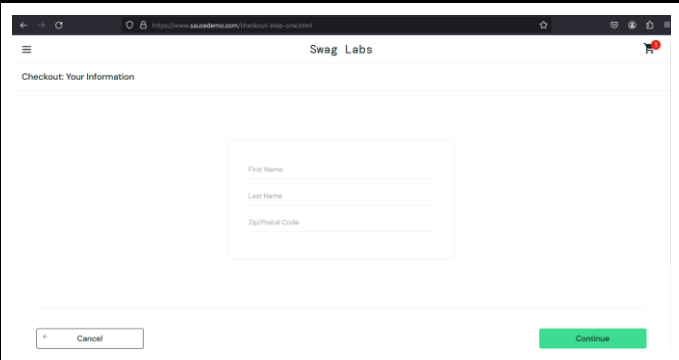
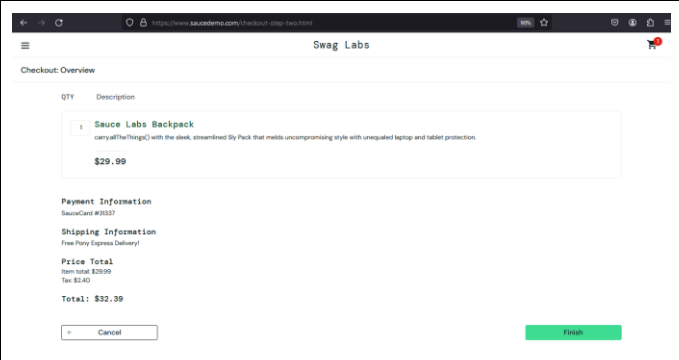
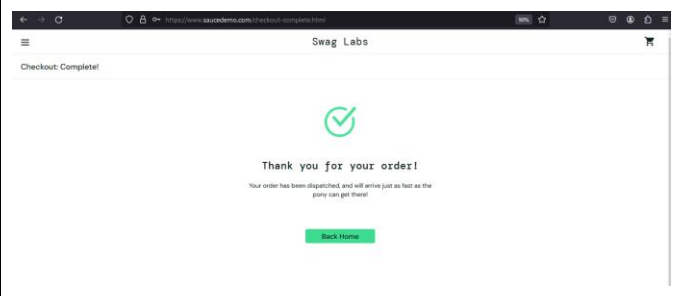
#7	The Checkout Step One page menu	1.Input first name 2.Input last name 3.Input zip/portal code 4.Checking the "Cancel" button. 5.Checking the "Continue" button. 6.Pressing the "Continue" button without filling in information
#8	The Checkout Step Two page menu	1. Checking the product name button. 2. Checking the "Cancel" button. 3. Checking the "Finish" button. 4. Checking the total feature.
#9	The Checkout Complete page menu.	1.Checking the "Back Home" button.

### 3. In Scope Testing

List of in feature to be tested

No	Feature	Requirement / Design specifications
#1	Login	 <p>Accepted usernames are:</p> <ul style="list-style-type: none"> <li>standard_user</li> <li>locked_out_user</li> <li>problem_user</li> <li>performance_glitch_user</li> <li>error_user</li> <li>visual_user</li> </ul> <p>Password for all users:</p> <ul style="list-style-type: none"> <li>secret_sauce</li> </ul>

#2	Inventory feature	 <p>The screenshot shows the 'Swag Labs' inventory page. It features a grid of four product cards. Each card includes a product image, the product name, a brief description, the price, and an 'Add to cart' button. The products are: Sauce Labs Backpack (\$29.99), Sauce Labs Bike Light (\$9.99), Sauce Labs Bolt T-Shirt (\$15.99), and Sauce Labs Fleece Jacket (\$49.99). The page has a dark header with the Swag Labs logo and a shopping cart icon.</p>
#3	Header Menu	 <p>The screenshot shows the Swag Labs header menu overlay. It is a dark overlay with a white 'X' close button in the top right. The menu lists four options: 'All Items', 'About', 'Logout', and 'Reset App State'. To the right of the menu, there is a preview of the 'Sauce Labs Backpack' product card.</p>
#4	Footer Menu	 <p>The screenshot shows the Swag Labs footer menu. It is a dark bar at the bottom of the page. On the left, there are three social media icons (Twitter, Facebook, LinkedIn). In the center, there is copyright text: '© 2024 Sauce Labs. All Rights Reserved. Terms of Service   Privacy Policy'.</p>
#5	The product detail menu	 <p>The screenshot shows the Swag Labs product detail page for the 'Sauce Labs Backpack'. It features a large product image on the left and product details on the right. The details include the product name, a description, the price (\$29.99), and an 'Add to cart' button. There is a '+ Back to products' link at the top left.</p>
#6	The shopping cart menu / cart.html menu	 <p>The screenshot shows the Swag Labs shopping cart page. It has a dark header with the Swag Labs logo and a shopping cart icon. Below the header, it says 'Your Cart'. There is a table with two columns: 'QTY' and 'Description'. The table contains one item: 'Sauce Labs Backpack' with a quantity of 1 and a price of \$29.99. There is a 'Remove' button next to the item. At the bottom, there are two buttons: 'Continue Shopping' and 'Checkout'.</p>

#7	The Checkout Step One page menu	
#8	The Checkout Step Two page menu	
#9	The Checkout Complete page menu	

## 4. Out of Scope TestingS

List the features of the software / product which will not be tested.

No	Feature	Reasons
#1	Register	This testing phase will be focus to test login feature

## 5. Testing Approach

Summary of testing approach that will be implemented during testing phase :

- **Test planning:** The testing team will review the requirements and develop a test plan that outlines the testing scope, objectives, and timelines specific to banking functionalities.
- **Test design:** The testing team will develop test cases and test scenarios based on the banking requirements and user stories. Test data will be identified, and test environments will be set up.
- **Test execution:** The test cases will be executed using manual and automated testing techniques. The testing team will report and track defects, and retest fixed defects.
- **Test reporting:** The testing team will prepare and share [test reports](#) that summarize the testing progress, the number of defects, and the overall quality of the banking application.

- Melakukan pengujian fungsional untuk skenario login yang valid maupun tidak valid
- Melakukan pengujian dengan memasukan akun yang sudah tersedia berhasil atau tidak
- Melakukan pengujian fitur pengurutan, pada saat diganti ke opsi yang telah ada bekerja atau tidak, terurut atau tidak.
- Melakukan pengujian pada menu navigasi seperti menu all items, about, logout, reset app state di halaman inventory bekerja atau tidak.
- Melakukan pengujian pada saat menekan tombol sosial media seperti twitter, facebook, linkedin berhasil atau tidak.
- Melakukan pengujian pada tombol icon keranjang apakah berhasil terbuka atau tidak
- Melakukan pengujian ketika mengklik judul barang apakah akan berhasil tampil di detail barang apa tidak.
- Melakukan pengujian ketika menekan tombol back to products pada menu detail barang dapat berhasil atau tidak.
- Melakukan pengujian ketika menekan tombol add to cart pada menu detail barang dapat berhasil atau tidak.
- Melakukan pengujian ketika menekan tombol remove dapat berhasil atau tidak.
- Melakukan pengujian saat menekan tombol continue shopping pada menu keranjang/cart.html dapat bekerja atau tidak.
- Melakukan pengujian saat menekan tombol checkout pada menu keranjang/ cart.html dapat bekerja atau tidak.
- Melakukan pengujian saat menekan tombol nama barang pada menu keranjang/cart.html dapat berhasil atau tidak
- Melakukan pengujian saat memasukan first name, last name, zip/portal code apakah dapat berhasil atau tidak pada menu halaman checkout step one.
- Melakukan pengujian ketika menekan tombol cancel berhasil atau tidak pada menu checkout step one.
- Melakukan pengujian ketika menekan tombol continue pada halaman checkout step one.

- Melakukan pengujian dengan menekan tombol continue tanpa melengkapi informasi apakah berhasil atau tidak
- Melakukan pengujian saat menekan tombol nama barang pada halaman checkout step two berhasil atau tidak.
- Melakukan pengujian saat menekan tombol cancel pada halaman checkout step two dapat berhasil atau tidak
- Melakukan pengujian saat menekan tombol finish pada halaman checkout step two dapat berhasil atau tidak.
- Melakukan pengecekan fitur total apakah penjumlahan nya sesuai atau tidak
- Melakukan Pengujian pada halaman saat selesai checkout berhasil atau tidak
- Melakukan pengujian saat ketika menekan tombol back home pada menu halaman checkout complete dapat bekerja atau tidak.

## 6. Test Environment

Information about testing environment that will be used during testing phase e.g URL, and version of App

- Website: <https://www.saucedemo.com/>
- Windows OS: 10

## 7. Test Deliverables

- Test Plan (this document itself):  
[https://docs.google.com/document/d/1ysOA2IIBCbz5pGJz4HPiEc43VB3t4oi\\_AG EHtjs1DFk/edit](https://docs.google.com/document/d/1ysOA2IIBCbz5pGJz4HPiEc43VB3t4oi_AG EHtjs1DFk/edit)
- Test Case: [link]
- Test Script (if any): [link]
- Test data (if any): [link]
- Defect Report: [link]
- Test Report: [link]

## 8. Testing Timeline

No	Task	Estimation Time		Actual Time	
		Start Date	Finish Date	Start Date	Finish Date
#1	Develop Test	01 Feb 2024	08 Feb 2024	01 Feb 2024	05 Feb

	Planning				2024
#2	Develop Test Case				
#3	Test Case Review				

## 9. References

List of related documents e.g PRD, Figma design, API Contract, Copy document etc