

[Test Plan] Website: Saucedemo

Document Status	[DRAFT]
Test Plan Creator	Andrean_Martasyah
Test Plan Reviewer	<ul style="list-style-type: none">Reviewer_1

1. Introduction

a. Overview Feature to be tested

Website Saucedemo memiliki sejumlah fitur utama, antara lain login pengguna, manajemen produk dalam keranjang berupa penambahan dan penghapusan barang, proses pembayaran yang disertai dengan pengisian data pembeli, serta penyortiran produk berdasarkan nama (A–Z dan Z–A) maupun harga (dari yang termurah hingga termahal). Setelah seluruh proses transaksi selesai, pengguna dapat keluar dari sistem melalui fitur logout.

b. Goals and Objective

Untuk memastikan seluruh skenario positif dan negatif pada fitur login dan checkout dikembangkan sesuai dengan yang diharapkan, serta untuk menjamin bahwa setiap bug teridentifikasi dan dilaporkan dengan tepat guna mendukung proses perbaikan secara menyeluruh.

2. Test Item





List of test items (feature / product)







No	Feature	Test Item
#1	Login	<ol style="list-style-type: none">1. Valid login (dengan kredensial benar)2. Invalid login (dengan kredensial salah, kosong, dan pengguna terkunci)
#2	Product Listing Page	<ol style="list-style-type: none">1. Penyortiran produk berdasarkan nama (A-Z dan Z-A)2. Penyortiran produk berdasarkan harga (termurah hingga termahal)
#3	Product Detail Page	<ol style="list-style-type: none">1. Informasi produk (nama, harga, deskripsi)2. Menambahkan produk ke keranjang3. Menghapus produk dari keranjang
#4	Cart	<ol style="list-style-type: none">1. Melihat isi keranjang2. Menghapus produk dari keranjang
#5	Checkout Process	<ol style="list-style-type: none">1. Formulir pengisian data pembeli (First Name, Last Name, Zip Code)2. Navigasi halaman Checkout-Overview3. Konfirmasi dan Checkout-Complete
#6	Logout	<ol style="list-style-type: none">1. Logout dari aplikasi


3.In Scope Testing

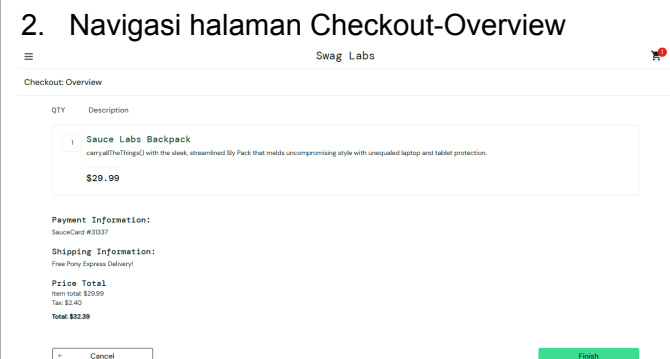
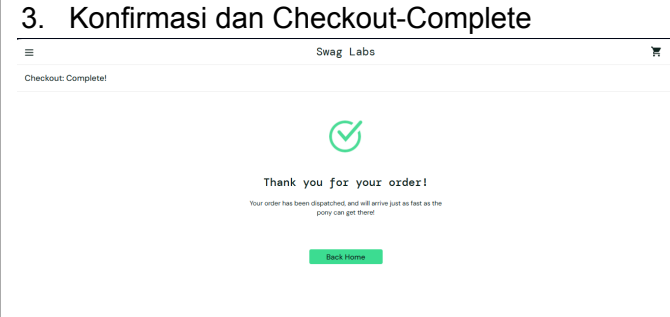
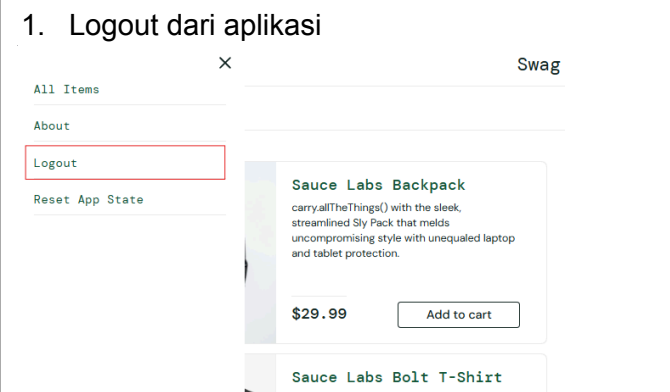
List of in feature to be tested

No	Feature	Requirement / Design specifications
#1	Login	<div><div>1. Valid login (dengan kredensial benar)</div><div><div>Swag Labs</div><div><div><div>standard_user</div><div>*****</div><div>Login</div></div></div><div><div>Accepted usernames are:</div><div>standard_user locked_out_user problem_user performance_glitch_user error_user visual_user</div><div>Password for all users:</div><div>secret_sauce</div></div></div></div> <div><div>2. Invalid login (dengan kredensial salah, kosong, dan pengguna terkunci)</div><div><div>Swag Labs</div><div><div><div>Username</div><div>Password</div><div>Epic sadface: Username is required</div><div>Login</div></div></div><div><div>Accepted usernames are:</div><div>standard_user locked_out_user problem_user performance_glitch_user error_user visual_user</div><div>Password for all users:</div><div>secret_sauce</div></div></div></div>

		<div><div>Swag Labs</div><div><div><div>locked_out_user</div><div>*****</div><div>Epic sadface: Sorry, this user has been locked out.</div><div>Login</div></div></div><div><div>Accepted usernames are:</div><div>standard_user locked_out_user problem_user performance_glitch_user error_user visual_user</div><div>Password for all users:</div><div>secret_sauce</div></div></div>
#2	Product Listing Page	<div><div>1. Penyortiran produk berdasarkan nama (A-Z dan Z-A)</div><div><div>▼ Name (A to Z) ▼</div><div><div><div><div><div>Sauce Labs Bike Light</div><div>A red light isn't the desired state in testing but it sure helps when riding your bike at night. Water-resistant with 3 lighting modes, 1 AAA battery included.</div><div><div>\$9.99</div><div>Add to cart</div></div></div></div><div><div><div><div>Sauce Labs Fleece Jacket</div><div>It's not every day that you come across a midweight quarter-zip fleece jacket capable of handling everything from a relaxing day outdoors to a busy day at the office.</div><div><div>\$49.99</div><div>Add to cart</div></div></div></div></div><div><div>▼ Name (Z to A) ▼</div><div><div><div><div><div>Sauce Labs Onesie</div><div>Rib snap infant onesie for the junior automation engineer in development. Reinforced 3-snap bottom closure, two-needle hemmed sleeved and bottom won't unravel.</div><div><div>\$7.99</div><div>Add to cart</div></div></div></div><div><div><div><div>Sauce Labs Bolt T-Shirt</div><div>Get your testing superhero on with the Sauce Labs bolt T-shirt. From American Apparel, 100% ringspun combed cotton, heather gray with red bolt.</div><div><div>\$15.99</div><div>Add to cart</div></div></div></div></div></div></div></div></div></div></div></div>

		<div><div>2. Penyortiran produk berdasarkan harga (termurah hingga termahal)</div><div><div>▼ Price (low to high) ▼</div><div><div><div><div><div><div>Sauce Labs Bike Light</div><div>A red light isn't the desired state in testing but it sure helps when riding your bike at night. Water-resistant with 3 lighting modes, 1 AAA battery included.</div><div><div>\$9.99</div><div>Add to cart</div></div></div></div><div><div><div><div>Test.allTheThings() T-Shirt (Red)</div><div>This classic Sauce Labs t-shirt is perfect to wear when cozying up to your keyboard to automate a few tests. Super-soft and comfy ringspun combed cotton.</div><div><div>\$15.99</div><div>Add to cart</div></div></div></div></div><div><div>▼ Price (high to low) ▼</div><div><div><div><div><div><div>Sauce Labs Backpack</div><div>carry.allTheThings() with the sleek, streamlined Sly Pack that melds uncompromising style with unequaled laptop and tablet protection.</div><div><div>\$29.99</div><div>Remove</div></div></div></div><div><div><div><div>Test.allTheThings() T-Shirt (Red)</div><div>This classic Sauce Labs t-shirt is perfect to wear when cozying up to your keyboard to automate a few tests. Super-soft and comfy ringspun combed cotton.</div><div><div>\$15.99</div><div>Add to cart</div></div></div></div></div></div></div></div></div></div></div></div></div></div>
#3	Product Detail Page	<div><div>1. Informasi produk (nama, harga, deskripsi)</div><div><div><div><div><div><div>Sauce Labs Fleece Jacket</div><div>It's not every day that you come across a midweight quarter-zip fleece jacket capable of handling everything from a relaxing day outdoors to a busy day at the office.</div><div><div>\$49.99</div><div>Add to cart</div></div></div></div></div><div>2. Menambahkan produk ke keranjang</div><div><div><div><div><div><div>Sauce Labs Backpack</div><div>carry.allTheThings() with the sleek, streamlined Sly Pack that melds uncompromising style with unequaled laptop and tablet protection.</div><div><div>\$29.99</div><div>Add to cart</div></div></div></div></div></div></div></div></div></div>

		<div><h3>3. Menghapus produk dari keranjang</h3><div><div><p>Sauce Labs Backpack</p><p>carryallTheThings() with the sleek, streamlined Sly Pack that melds uncompromising style with unequaled laptop and tablet protection.</p><p>\$29.99</p><p>Remove</p></div></div></div>
#4	Cart	<div><h3>1. Melihat isi keranjang</h3><div><div>Swag Labs</div><div>Your Cart</div><div><div>QTY</div><div>Description</div></div><div><div>Continue Shopping</div><div>Checkout</div></div></div><h3>2. Menghapus produk dari keranjang</h3><div><div>Swag Labs</div><div>Your Cart</div><div><div>QTY</div><div>Description</div></div><div><div>1</div><div><div><p>Sauce Labs Backpack</p><p>carryallTheThings() with the sleek, streamlined Sly Pack that melds uncompromising style with unequaled laptop and tablet protection.</p><p>\$29.99</p><p>Remove</p></div></div></div><div><div>Continue Shopping</div><div>Checkout</div></div></div></div>
#5	Checkout Process	<div><h3>1. Formulir pengisian data pembeli (First Name, Last Name, Zip Code)</h3><div><div>Swag Labs</div><div>Checkout: Your Information</div><div><div>First Name</div><div>Last Name</div><div>Zip/Postal Code</div></div><div><div>Cancel</div><div>Continue</div></div></div><div><div>Swag Labs</div><div>Checkout: Your Information</div><div><div>First Name</div><div>Last Name</div><div>Zip/Postal Code</div></div><div><div>Error: First Name is required</div><div>Continue</div></div></div></div>

		<h2>2. Navigasi halaman Checkout-Overview</h2>  <h2>3. Konfirmasi dan Checkout-Complete</h2> 
#6	Logout	<h2>1. Logout dari aplikasi</h2> 

4. Out of Scope Testing

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

No	Feature	Reasons
#1	Register	Tahap pengujian ini akan difokuskan untuk menguji fitur login
#2	Forgot Password	Fitur reset atau pemulihan kata sandi tidak tersedia pada sistem

5. Testing Approach

Pengujian dilakukan secara menyeluruh dengan pendekatan black-box testing, berfokus pada pemahaman dan eksplorasi seluruh fitur yang tersedia di website Saucedemo. Setiap fitur diuji dengan teliti melalui berbagai skenario untuk mengidentifikasi potensi error atau bug, baik dalam kondisi normal maupun tidak terduga. Pendekatan ini memastikan bahwa semua fungsi berjalan sesuai ekspektasi dan mendukung pengalaman pengguna yang stabil.

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/>
- Browser: Chrome Version 138.0.7204.101, Opera One (version: 119.0.5497.141)

7. Test Deliverables

- a. Test Plan : [W Andrean Martasyah - TP Test Plan Template.docx](#)
- b. Test Case : [X Andrean Martasyah_Basic Test Case.xlsx](#)

8. Testing Timeline

No	Task	Estimation Time		Actual Time	
		Start Date	Finish Date	Start Date	Finish Date
#1	Develop Test Planning	17 Jul 2025	18 Jul 2025	17 Jul 2025	19 Jul 2025
#2	Develop Test Case	18 Jul 2025	19 Jul 2025	19 Jul 2025	20 Jul 2025
#3	Test Case Review	19 Jul 2025	20 Jul 2025	20 Jul 2025	20 Jul 2025
#4	Execute Test	20 Jul 2025	21 Jul 2025	21 Jul 2025	21 Jul 2025

9. References

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