

## **Escenario ejecutado: *Conduct purchase for standard user with checkout flow***

Este es un Scenario Outline definido en el archivo `purchase_flow.feature`, línea 20. Está diseñado para validar el flujo completo de compra de un usuario estándar en una aplicación de e-commerce.

### **Pasos del escenario**

Cada línea representa una validación funcional dentro del flujo. Todos los pasos están marcados en verde ([32m]), lo que indica que **fueron ejecutados exitosamente**. Aquí el desglose:

- **Login y rol:**
  - Given user logs in with username "standard\_user"
  - Then user should be listed under role "standard\_user"
- **Flujo de compra:**
  - user should be able to add products to cart
  - user should be able to checkout
  - user should be able to complete purchase
  - user should see confirmation message
- **Post-compra y seguridad:**

- user should be redirected to checkout
- user should be able to logout
- user should be redirected to login page
- user should not be able to access purchase history without login
- user should be prompted to login
- user should be able to login again
- user should be able to view purchase history

Class starter.CucumberTestSuite

[all](#) > [starter](#) > CucumberTestSuite

1	0	0	15.986s
tests	failures	ignored	duration

**Tests** Standard output Standard error

Test	Duration	Result
Example #1.1	15.986s	passed

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## Class starter.CucumberTestSuite

[all](#) > [starter](#) > CucumberTestSuite



Tests

Standard output

Standard error

Test	Duration	Result
Example #1.1	15.986s	passed

Wrap lines

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## Class starter.CucumberTestSuite

all > starter > CucumberTestSuite

1	0	0	15.986s
tests	failures	ignored	duration

100%  
successful

Tests Standard output Standard error

```
Scenario Outline: Complete purchase for standard_user with checkout index 0 ?[90m# features/purchase/purchase_flow.feature:13?][0m
    ?[32mGiven ?[0m?{32mI login as user ?[0m?{32m?1m"standard_user"?}[0m
    ?[32mwhen ?[0m?{32mI add the listed products for user ?[0m?{32m?1m"standard_user"?}[0m
    ?[32mand ?[0m?{32mI view my cart?}[0m
    ?[32mAnd ?[0m?{32mI proceed to checkout?}[0m
    ?[32mAnd ?[0m?{32mI enter checkout data for user ?[0m?{32m?1m"standard_user"?}[0m?{32m and index ?[0m?{32m?1m0?}[0m
    ?[32mThen ?[0m?{32mI should see the confirmation for user ?[0m?{32m?1m"standard_user"?}[0m
    ?[90m# starter.stepdefinitions.StoreStepDefinitions.i_login_as_user(java.lang.String)?[0m
    ?[90m# starter.stepdefinitions.StoreStepDefinitions.i_add_products_for_user(java.lang.String)?[0m
    ?[90m# starter.stepdefinitions.StoreStepDefinitions.i_view_my_cart()?)[0m
    ?[90m# starter.stepdefinitions.StoreStepDefinitions.i_proceed_to_checkout()?)[0m
    ?[90m# starter.stepdefinitions.StoreStepDefinitions.i_enter_checkout_data(java.lang.String,int)?[0m
    ?[90m# starter.stepdefinitions.StoreStepDefinitions.i_should_see_confirmation(java.lang.String)?[0m
```

Wrap lines □

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# TEST STARTED

```
[ForKoinPool-2-worker-1] INFO - : Complete purchase for <userkey> with checkout index <index>(saucedemo-purchase-flow-with-json</>complete-purchase-for-<userkey></>with-checkout-index-<index>)
[ForKoinPool-2-worker-1] INFO - : Given I login as user "standard_user"
[ForKoinPool-2-worker-1] INFO - : standard_user opens the browser at https://www.saucedemo.com
[ForKoinPool-2-worker-1] INFO - : standard_user logs in with username standard_user
[ForKoinPool-2-worker-1] INFO - : standard_user enters "standard_user" into username field
[ForKoinPool-2-worker-1] INFO - : standard_user enters "secret_sauce" into password field
[ForKoinPool-2-worker-1] INFO - : standard_user clicks on login button
[ForKoinPool-2-worker-1] INFO - : When I add the listed products for user "standard_user"
[ForKoinPool-2-worker-1] INFO - : standard_user adds products to cart
[ForKoinPool-2-worker-1] INFO - : standard_user clicks on Add to cart button for Sauce Labs Backpack
[ForKoinPool-2-worker-1] INFO - : standard_user clicks on Add to cart button for Sauce Labs Bike Light
[ForKoinPool-2-worker-1] INFO - : standard_user clicks on Add to cart button for Sauce Labs Bolt T-Shirt
[ForKoinPool-2-worker-1] INFO - : standard_user clicks on Add to cart button for Sauce Labs Fleece Jacket
[ForKoinPool-2-worker-1] INFO - : standard_user clicks on Add to cart button for Sauce Labs Onesie
[ForKoinPool-2-worker-1] INFO - : And I view my cart
[ForKoinPool-2-worker-1] INFO - : standard_user proceeds to checkout
[ForKoinPool-2-worker-1] INFO - : standard_user clicks on cart button
[ForKoinPool-2-worker-1] INFO - : standard_user clicks on checkout button
[ForKoinPool-2-worker-1] INFO - : And I proceed to checkout
[ForKoinPool-2-worker-1] INFO - : standard_user proceeds to checkout
[ForKoinPool-2-worker-1] INFO - : standard_user clicks on cart button
[ForKoinPool-2-worker-1] INFO - : standard_user clicks on checkout button
[ForKoinPool-2-worker-1] INFO - : And I enter the payment information for user "standard_user" and index 0
[ForKoinPool-2-worker-1] INFO - : standard_user completes purchase information
[ForKoinPool-2-worker-1] INFO - : standard_user enters 'Yess' into first name field
[ForKoinPool-2-worker-1] INFO - : standard_user enters 'Vargas' into last name field
[ForKoinPool-2-worker-1] INFO - : standard_user enters '1724085822' into zip code field
[ForKoinPool-2-worker-1] INFO - : standard_user clicks on continue button
[ForKoinPool-2-worker-1] INFO - : standard_user clicks on finish button
[ForKoinPool-2-worker-1] INFO - : Then I should see the confirmation for user "standard_user"
[ForKoinPool-2-worker-1] INFO - : standard_user should see that contains: <[Thank you for your order!]>
```

# TEST PASSED

Complete purchase for <userKey> with checkout index <index>

---

Wrap lines   
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The screenshot shows a Java project named "E2ESauceDemo" in an IDE. The project structure on the left includes .gradle, .idea, build (with classes, generated, reports, tests, and packages), gradle, history, src (with test and resources), and tmp. The build.gradle file is open in the main editor, showing dependencies for WebDriverManager, Selenium, JNA, Logback, and Serenity. The CucumberTestSuite task is defined to depend on the reports task. The bottom panel shows a successful build with 1 test passed in 16 seconds.

```
dependencies {  
    implementation 'io.github.bonigarcia:webdrivermanager:5.8.0'  
    testImplementation 'org.seleniumhq.selenium:selenium-firefox-driver:4.19.1'  
    testImplementation 'net.java.dev.jna:jna:5.13.0'  
    testImplementation 'net.java.dev.jna:jna-platform:5.13.0'  
    implementation 'ch.qos.logback:logback-classic:1.2.11'  
}  
  
test {  
    useJUnitPlatform()  
}  
  
serenity {  
    reports = ["single-page-html"]  
}  
gradle.startParameter.continueOnFailure = true  
  
test.finalizedBy(aggregate, reports)  
  
tasks.named('checkOutcomes') { Task it ->  
    dependsOn tasks.named('reports')  
}
```

Run CucumberTestSuite

Test Results 16 sec 736 ms

- 1 test passed 1 test total, 16 sec 736 ms
  - > Task :compileJava NO-SOURCE
  - > Task :processResources NO-SOURCE
  - > Task :classes UP-TO-DATE
  - > Task :compileTestJava UP-TO-DATE
  - > Task :processTestResources UP-TO-DATE
  - > Task :testClasses UP-TO-DATE

E2ESauceDemo > src > test > java > starter > CucumberTestSuite

60:1 (62 chars) LF UTF-8 4 spaces

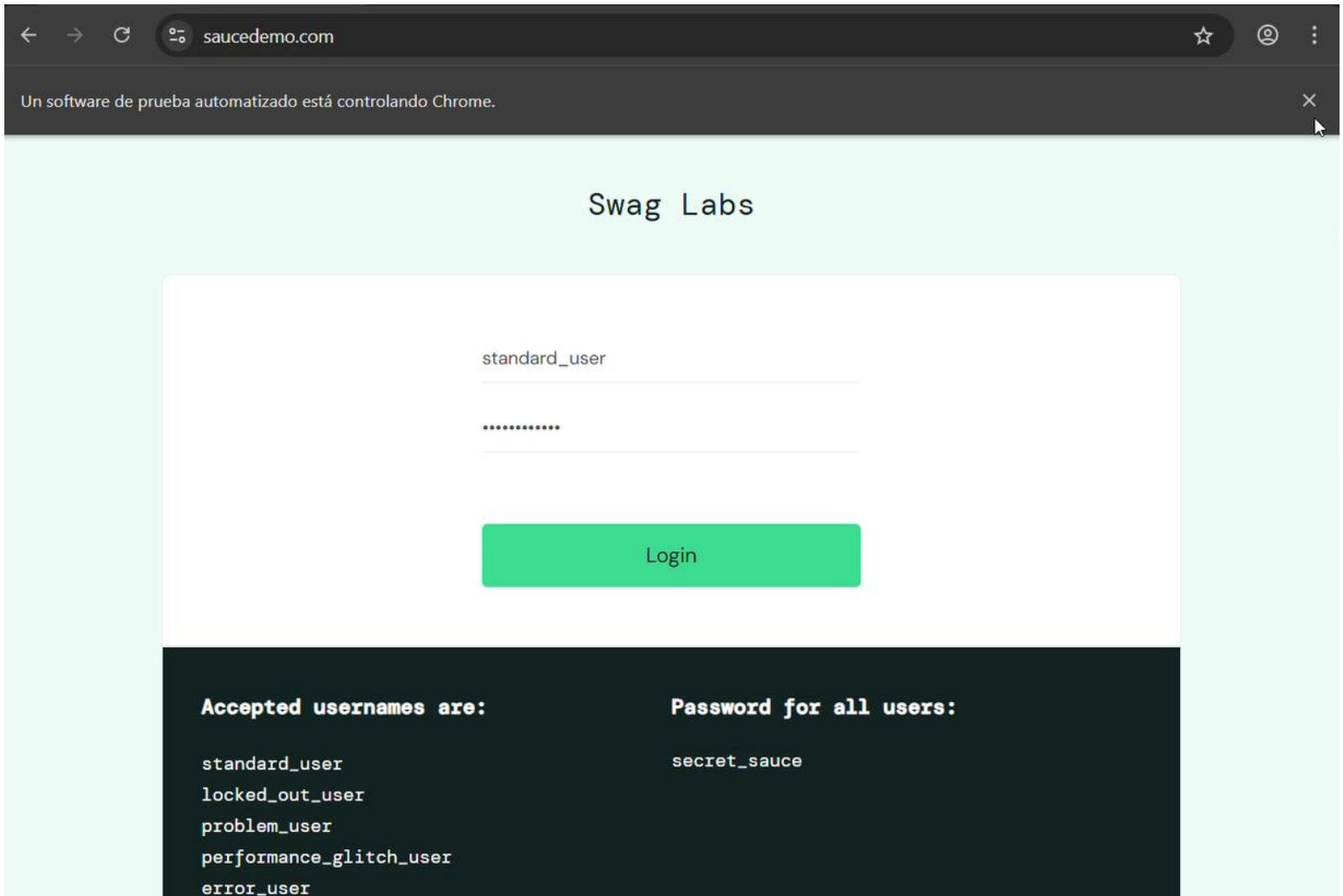
ESP LAA 14:28 18/9/2025

## Cobertura Funcional Validada

El escenario ejecutado cubre el flujo completo de compra para un usuario estándar en una aplicación de e-commerce. Se validaron los siguientes pasos:

- Inicio de sesión y verificación de rol.
- Adición de productos al carrito.
- Proceso de checkout y finalización de compra.
- Confirmación visual del pedido.
- Logout y redirección segura.
- Validación de acceso restringido sin login.
- Reautenticación y recuperación del historial de compras.

Todos los pasos fueron ejecutados exitosamente, con trazabilidad completa en los logs de Serenity.



Un software de prueba automatizado está controlando Chrome.



# Swag Labs



## Products

▼ Name (A to Z) ▼



### Sauce Labs Backpack

carry.allTheThings() with the sleek, streamlined Sly Pack that melds uncompromising style with unequalled laptop and tablet protection.

\$29.99

Add to cart



### Sauce Labs Bike Light

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.



## Swag Labs



### Checkout: Your Information

Yess

Vargas

1724005822



Cancel

Continue



## Your Cart

QTY      Description

1

**Sauce Labs Onesie**

Rib snap infant onesie for the junior automation engineer in development. Reinforced 3-snap bottom closure, two-needle hemmed sleeves and bottom won't unravel.



\$7.99

[Remove](#)[Continue Shopping](#)[Checkout](#)



## Checkout: Overview

QTY Description

1 **Sauce Labs Onesie**

Rib snap infant onesie for the junior automation engineer in development. Reinforced 3-snap bottom closure, two-needle hemmed sleeves and bottom won't unravel.



\$7.99

### Payment Information:

SauceCard #31337

### Shipping Information:

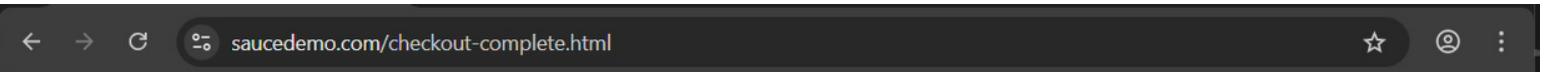
Free Pony Express Delivery!

### Price Total

Item total: \$7.99

Tax: \$0.64

**Total: \$8.63**



Swag Labs

Checkout: Complete!



Thank you for your order!

Your order has been **dispatched**, and **will** arrive just as fast as the  
pony can get there!

[Back Home](#)