**Test Case ID**: TC001

**Test Case Title**: Purchase Items

**Objective:** To verify the purchase flow of the<https://www.saucedemo.com/> website using Chrome, Firefox, and Edge browsers.

**Test Suite**: Purchase Flow Test Suite

**Priority:** High

**Test Environment:** Chrome, Firefox, Edge browsers on Windows 11

**Preconditions:**

1. User must have a valid account with the following credentials:
   * Username: standard\_user
   * Password: secret\_sauce

**Test Data:**

* Username: standard\_user
* Password: secret\_sauce
* First Name: John
* Last Name: Doe
* Zipcode: 12345
* Items to purchase:
  + "Sauce Labs Backpack",
  + "Sauce Labs Bike Light",
  + "Sauce Labs Bolt T-Shirt"

**Test Steps:**

| **Step No.** | **Description** | **Expected Result** | **Actual Result** | **Status (Pass/Fail)** |
| --- | --- | --- | --- | --- |
| 1 | Open<https://www.saucedemo.com/> | The login page should be displayed |  |  |
| 2 | Enter the credentials provided in the preconditions | The entered credentials should be displayed in their fields |  |  |
| 3 | Click the Login button | The Inventory page (/inventory.html) should be displayed |  |  |
| 4 | Select items defined in *Items*  *To purchase* in the test data | All items should have a picture, title, description, and price |  |  |
| 5 | Click the Add To Cart button for each item | The button should change to Remove, and the cart icon should display the number of added items.  Note the order in which you added the items. |  |  |
| 6 | Check that the items number displayed in the cart icon corresponds to the number of selected items | The cart icon should display 3 items |  |  |
| 7 | Click the cart icon | The Cart page (/cart.html) should be displayed |  |  |
| 8 | Verify item details on the Cart page | Items should have the correct title, description, price, and quantity.  Items should appear in the order in which they were added from the inventory page. |  |  |
| 9 | Click the Checkout button | The Checkout step 1 page (/checkout-step-one.html) should be displayed |  |  |
| 10 | Enter First Name, Last Name, and Zipcode | The entered data should be displayed in their fields |  |  |
| 11 | Click the Continue button | The Checkout step 2 page (/checkout-step-two.html) should be displayed |  |  |
| 12 | Verify item details on the Checkout step 2 page | Items should have correct title, description, price, and quantity |  |  |
| 13 | Verify that Item Total displays the correct amount. | The displayed amount should be the sum of all displayed items prices |  |  |
| 14 | Verify the Total | The amount should be the sum of Item Total + Tax |  |  |
| 15 | Click the Finish button | The Checkout Complete page (/checkout-complete.html) should be displayed |  |  |
| 16 | Verify Message “Checkout: Complete!” | The message should be displayed |  |  |
| 17 | Verify the message "Thank you for your order!" | The message should be displayed |  |  |
| 18 | Verify the message “Your order has been dispatched, and will arrive just as fast as the pony can get there!” | The message should be displayed |  |  |

**Test Case Author**: Eduardo Alapisco

**Tested By:** [Tester's Name]

**Date of Execution:** [Execution Date]

**Test Case Reviewer:** [Reviewer's Name]

**Date of Review:** [Review Date]

**Notes:** This test case covers the purchase flow of the<https://www.saucedemo.com/> website using Chrome, Firefox, and Edge browsers. The test case will be the same for all browsers.

**Test Case ID**: TC002

**Test Case Title**: Checkout With No Items

**Objective:** To verify the purchase flow of the<https://www.saucedemo.com/> website using Chrome, Firefox, and Edge browsers, doing a checkout with no items

**Test Suite**: Purchase Flow Test Suite

**Priority:** High

**Test Environment:** Chrome, Firefox, Edge browsers on Windows 11

**Preconditions:**

User must have a valid account

**Test Data:**

* Username: standard\_user
* Password: secret\_sauce
* First Name: John
* Last Name: Doe
* Zipcode: 12345

**Test Steps:**

| **Step No.** | **Description** | **Expected Result** | **Actual Result** | **Status (Pass/Fail)** |
| --- | --- | --- | --- | --- |
| 1 | Open<https://www.saucedemo.com/> | The login page should be displayed |  |  |
| 2 | Enter the credentials provided in the preconditions | The entered credentials should be displayed in their fields |  |  |
| 3 | Click the Login button | The Inventory page (/inventory.html) should be displayed |  |  |
| 4 | Check that the cart icon does not have any number displayed | No number in cart icon |  |  |
| 5 | Click the cart icon | The Cart page (/cart.html) should be displayed |  |  |
| 6 | Verify that no items are in the cart page | No items displayed |  |  |
| 7 | Click the Checkout button | The Checkout step 1 page (/checkout-step-one.html) should be displayed |  |  |
| 8 | Enter First Name, Last Name, and Zipcode | The entered data should be displayed in their fields |  |  |
| 9 | Click the Continue button | The Checkout step 2 page (/checkout-step-two.html) should be displayed |  |  |
| 10 | Verify there are no items displayed | No items displayed |  |  |
| 11 | Verify that Item Total | Should display $0 |  |  |
| 12 | Verify Tax | Should display $0.00 |  |  |
| 13 | Verify the Total | Should display $0.00 |  |  |
| 14 | Click the Finish button | The Checkout Complete page (/checkout-complete.html) should be displayed |  |  |
| 15 | Verify Message “Checkout: Complete!” | The message should be displayed |  |  |
| 16 | Verify the message "Thank you for your order!" | The message should be displayed |  |  |
| 17 | Verify the message “Your order has been dispatched, and will arrive just as fast as the pony can get there!” | The message should be displayed |  |  |

**Test Case Author**: Eduardo Alapisco

**Tested By:** [Tester's Name]

**Date of Execution:** [Execution Date]

**Test Case Reviewer:** [Reviewer's Name]

**Date of Review:** [Review Date]

**Notes:** This test case covers the purchase flow , checking out with no items, of the<https://www.saucedemo.com/> website using Chrome, Firefox, and Edge browsers. The test case will be the same for all browsers.

**Test Case ID**: TC003

**Test Case Title**: Locked Out User Login

**Objective:** To verify the login of a locked out user of the<https://www.saucedemo.com/> website using Chrome, Firefox, and Edge browsers

**Test Suite**: Login Test Suite

**Priority:** High

**Test Environment:** Chrome, Firefox, Edge browsers on Windows 11

**Preconditions:**

User must have a locked out account

**Test Data:**

* Username: locked\_out\_user
* Password: secret\_sauce

**Test Steps:**

| **Step No.** | **Description** | **Expected Result** | **Actual Result** | **Status (Pass/Fail)** |
| --- | --- | --- | --- | --- |
| 1 | Open<https://www.saucedemo.com/> | The login page should be displayed |  |  |
| 2 | Enter the credentials provided in the preconditions | The entered credentials should be displayed in their fields |  |  |
| 3 | Click the Login button | The Inventory page (/inventory.html) should be displayed |  |  |
| 4 | Check locked out error message | This text should be displayed:  Epic sadface: Sorry, this user has been locked out. |  |  |

**Test Case Author**: Eduardo Alapisco

**Tested By:** [Tester's Name]

**Date of Execution:** [Execution Date]

**Test Case Reviewer:** [Reviewer's Name]

**Date of Review:** [Review Date]

**Notes:** This test case covers the login flow for locked out users, of the<https://www.saucedemo.com/> website using Chrome, Firefox, and Edge browsers. The test case will be the same for all browsers.

**Test Case ID**: TC004

**Test Case Title**: Invalid Credentials User Login

**Objective:** To verify the login of a user with invalid creentials of the<https://www.saucedemo.com/> website using Chrome, Firefox, and Edge browsers

**Test Suite**: Login Test Suite

**Priority:** High

**Test Environment:** Chrome, Firefox, Edge browsers on Windows 11

**Preconditions:**

User must have invalid credentials

**Test Data:**

* Username: notavaliduser
* Password: somepassword

**Test Steps:**

| **Step No.** | **Description** | **Expected Result** | **Actual Result** | **Status (Pass/Fail)** |
| --- | --- | --- | --- | --- |
| 1 | Open<https://www.saucedemo.com/> | The login page should be displayed |  |  |
| 2 | Enter the credentials provided in the preconditions | The entered credentials should be displayed in their fields |  |  |
| 3 | Click the Login button | The Inventory page (/inventory.html) should be displayed |  |  |
| 4 | Check error message | This text should be displayed:  Epic sadface: Username and password do not match any user in this service |  |  |

**Test Case Author**: Eduardo Alapisco

**Tested By:** [Tester's Name]

**Date of Execution:** [Execution Date]

**Test Case Reviewer:** [Reviewer's Name]

**Date of Review:** [Review Date]

**Notes:** This test case covers the login flow for locked out users, of the<https://www.saucedemo.com/> website using Chrome, Firefox, and Edge browsers. The test case will be the same for all browsers.

**Test Case ID**: TC005

**Test Case Title**: Add/Remove items from inventory

**Objective:** To verify add/remove items in the inventory page of

<https://www.saucedemo.com/> website using Chrome, Firefox, and Edge browsers

**Test Suite**: Inventory Test Suite

**Priority:** High

**Test Environment:** Chrome, Firefox, Edge browsers on Windows 11

**Preconditions:**

User must have a valid account

**Test Data:**

* Username: standard\_user
* Password: secret\_sauce
* Items to add
  + Sauce Labs Bike Light
  + Sauce Labs Bolt T-Shirt
  + Sauce Labs Onesie
  + Test.allTheThings() T-Shirt (Red)

**Test Steps:**

| **Step No.** | **Description** | **Expected Result** | **Actual Result** | **Status (Pass/Fail)** |
| --- | --- | --- | --- | --- |
| 1 | Open<https://www.saucedemo.com/> | The login page should be displayed |  |  |
| 2 | Enter the credentials provided in the preconditions/ test data | The entered credentials should be displayed in their fields |  |  |
| 3 | Click the Login button | The Inventory page (/inventory.html) should be displayed |  |  |
| 4 | Add the items indicated in the test data section | For all added items , their button text should be changed from Add To Cart to Remove |  |  |
| 5 | Check the number displayed in the icon cart | It should display 4 items |  |  |
| 6 | Remove any 2 of the selected items | For all removed items , their button text should be changed from Remove to Add To Cart |  |  |
| 7 | Check the number displayed in the icon cart | It should display 2 items |  |  |

**Test Case Author**: Eduardo Alapisco

**Tested By:** [Tester's Name]

**Date of Execution:** [Execution Date]

**Test Case Reviewer:** [Reviewer's Name]

**Date of Review:** [Review Date]

**Notes:** This test case covers add/remove action of the inventory page, of the<https://www.saucedemo.com/> website using Chrome, Firefox, and Edge browsers. The test case will be the same for all browsers.

**Test Case ID**: TC006

**Test Case Title**: Items in Cart should preserve selection order in Inventory

**Objective:** To check that the items selected in the inventory page appear in the cart page preserving the order in which they were selected

<https://www.saucedemo.com/> website using Chrome, Firefox, and Edge browsers

**Test Suite**: Cart Test Suite

**Priority:** High

**Test Environment:** Chrome, Firefox, Edge browsers on Windows 11

**Preconditions:**

User must have a valid account

**Test Data:**

* Username: standard\_user
* Password: secret\_sauce
* Items to add
  + Sauce Labs Bike Light
  + Sauce Labs Bolt T-Shirt
  + Sauce Labs Onesie
  + Test.allTheThings() T-Shirt (Red)

**Test Steps:**

| **Step No.** | **Description** | **Expected Result** | **Actual Result** | **Status (Pass/Fail)** |
| --- | --- | --- | --- | --- |
| 1 | Open<https://www.saucedemo.com/> | The login page should be displayed |  |  |
| 2 | Enter the credentials provided in the preconditions/ test data | The entered credentials should be displayed in their fields |  |  |
| 3 | Click the Login button | The Inventory page (/inventory.html) should be displayed |  |  |
| 4 | Add the items indicated in the test data section | For all added items , their button text should be changed from Add To Cart to Remove |  |  |
| 5 | Click the Cart Icon | You should be redirected to the Cart Page |  |  |
| 6 | Check that the items in the cart page are the are the same selected items from the inventory | Name, description, price should be the same than the items selected in inventory |  |  |
| 7 | Check that the items appear from top to bottom in the selected order | Items should be presented in selection order from the inventory page |  |  |

**Test Case Author**: Eduardo Alapisco

**Tested By:** [Tester's Name]

**Date of Execution:** [Execution Date]

**Test Case Reviewer:** [Reviewer's Name]

**Date of Review:** [Review Date]

**Test Case ID**: TC007

**Test Case Title**: Removing items from cart page

**Objective:** To check that the items in the cart page can be removed for the

<https://www.saucedemo.com/> website using Chrome, Firefox, and Edge browsers

**Test Suite**: Cart Test Suite

**Priority:** High

**Test Environment:** Chrome, Firefox, Edge browsers on Windows 11

**Preconditions:**

User must have a valid account

**Test Data:**

* Username: standard\_user
* Password: secret\_sauce
* Items to add
  + Sauce Labs Bike Light
  + Sauce Labs Bolt T-Shirt
  + Sauce Labs Onesie
  + Test.allTheThings() T-Shirt (Red)

**Test Steps:**

| **Step No.** | **Description** | **Expected Result** | **Actual Result** | **Status (Pass/Fail)** |
| --- | --- | --- | --- | --- |
| 1 | Open<https://www.saucedemo.com/> | The login page should be displayed |  |  |
| 2 | Enter the credentials provided in the preconditions/ test data | The entered credentials should be displayed in their fields |  |  |
| 3 | Click the Login button | The Inventory page (/inventory.html) should be displayed |  |  |
| 4 | Add the items indicated in the test data section | For all added items , their button text should be changed from Add To Cart to Remove |  |  |
| 5 | Click the Cart Icon | You should be redirected to the Cart Page |  |  |
| 6 | Click the remove button on any 2 items | Items should no longer be displayed in the cart page |  |  |

**Test Case Author**: Eduardo Alapisco

**Tested By:** [Tester's Name]

**Date of Execution:** [Execution Date]

**Test Case Reviewer:** [Reviewer's Name]

**Date of Review:** [Review Date]