## End to End Flow (User Journey) - saucedemo

 $\mathsf{Login} \to \mathsf{Browse} \ \mathsf{Product} \to \mathsf{Add} \ \mathsf{to} \ \mathsf{Cart} \to \mathsf{Checkout} \to \mathsf{Payment} \to \mathsf{View} \ \mathsf{Order} \ \mathsf{History}$ 

## **E2E Flow: Guest to Purchase Complete**

- 1. Login
- 2. Search for products (search/filter)
- 3. Click on a product
- 4. Add to cart
- 5. View and edit cart contents
- 6. Checkout  $\rightarrow$  enter address
- 7. Check the Order History page
- 8. Log out

## Modul : Authentication (Login) Source : https://www.saucedemo.com

| Test Case ID | Test Case<br>Type | Test Scenario   | Priority | Test Steps  | Test Data   | Platform                   | Pre-Condition                  | Expected Results   | Actual Results   | Status     | Bug ID |
|--------------|-------------------|---|----------|---|---|----------------------------|--------------------------------|--|--|------------|--------|
| TC_LOG_001   | Positive          | Login using<br>valid username<br>& password                                 | P0       | - Open login page (https://www.saucedemo.<br>com/)<br>- Input valid username & password<br>- Click Login                            | Username :<br>standard_user<br>Password :<br>secret_sauce               | Browser : Google<br>Chrome | User is already<br>registered. | Login successful,<br>go to Product page<br>(https://www.<br>saucedemo.<br>com/inventory.html)     There is a bug in<br>the product<br>description: Sauce<br>Labs Backpack<br>(https://www.<br>saucedemo.<br>com/inventory-item.<br>html?d=4) | Login successful,<br>go to Product page<br>(https://www.<br>saucedemo.<br>com/inventory.html)     There is a bug in<br>the product<br>description: Sauce<br>Labs Backpack (https:<br>//www.saucedemo.<br>com/inventory-item.<br>html?id=4)               | Passed     |        |
| TC_LOG_002   | Negative          | Login with wrong password   | P1       | - Open login page (https://www.saucedemo.com/) - Enter the correct username - Enter the wrong password - Click Login                | Username :<br>standard_user<br>Password : secret                        | Browser : Google<br>Chrome | User is already registered.    | Login Failed     An error appears: "Epic sadface: The username and password do not match any users on this service."     There is a cross icon to the right of the Username & Password field.  | Login Failed     An error appears: "Epic sadface: The username and password do not match any users on this service."     There is a cross icon to the right of the Username & Password field.  | Passed     |        |
| TC_LOG_003   | Negative          | Login with<br>unregistered<br>username                                      | P1       | Open login page (https://www.saucedemo.com/)     Eriter an unregistered username     Enter an unregistered password     Click Login | Username : standard<br>Password :<br>secret_sauce                       | Browser : Google<br>Chrome | -                              | Login Failed     An error appears: "Epic sadface: Username and password do not match any user in this service"     The is a cross icon to the right of the Username & Password field.  | Login Failed     An error appears: "Epic sadface: Usemame and password do not match any user in this service"     The is a cross icon to the right of the Username & Password field.      Password field.  | Passed     |        |
| TC_LOG_004   | Negative          | The username field is empty   | P1       | - Open login page (https://www.saucedemo.<br>com/)<br>- Leave the username blank<br>- Enter the password<br>- Click Login           | Username : (blank)<br>Password :<br>secret_sauce                        | Browser : Google<br>Chrome | -                              | Login Failed     An error appears: "Epic sadface: Username is required"     There is a cross icon to the right of the Username & Password field.  Password field.  | Login Failed     An error appears: "Epic sadface: Usemame is required"     There is a cross icon to the right of the Usemame & Password field.  Password field.  | Passed     |        |
| TC_LOG_005   | Negative          | The password field is empty   | P1       | - Open login page (https://www.saucedemo.com/) - Enter the username - Leave the password blank - Click Login                        | Username :<br>standard_user<br>Password : (blank)                       | Browser : Google<br>Chrome | -                              | Login Failed     An error appears:     "Epic sadface:     Password is     required"     There is a cross icon to the right of     the Username &     Password field.   | Login Failed     An error appears: "Epic sadface:     Password is required"     There is a cross icon to the right of the Username &     Password field.   | Passed     |        |
| TC_LOG_006   | Negative          | Check the login<br>button is<br>disabled if the<br>field is empty           | P2       | - Open login page (https://www.saucedemo.<br>com/)<br>- Leave both fields blank<br>- Click Login                                    | -   | Browser : Google<br>Chrome | -                              | Login Failed     An error appears: "Epic sadface: Username & Password are required"     There is a cross icon to the right of the Username & Password field.   | Login Failed     An error appears: "Epic sadface: Username is required"     There is a cross icon to the right of the Username & Password field.   | Not Passed |        |
| TC_LOG_007   | Negative          | Login using<br>locked<br>username   | P1       | - Open login page (https://www.saucedemo.<br>com/)<br>- Input locked username<br>- Click Login                                      | Username :<br>locked_out_user<br>Password :<br>secret_sauce             | Browser : Google<br>Chrome | -                              | Login Failed     An error appears: "Epic sadface: Sorry, this user has been locked out."     There is a cross icon to the right of the Username & Password field.  | Login Failed     An error appears: "Epic sadface: Sorry, this user has been locked out."     There is a cross icon to the right of the Username & Password field.  | Passed     |        |
| TC_LOG_008   | Positive          | Login using the problematic username and correct password.                  | P2       | Open login page (https://www.saucedemo.com/)     Input problematic username & correct password     Click Login                      | Username :<br>problem_user<br>Password :<br>secret_sauce                | Browser : Google<br>Chrome | User is already registered.    | Login successful,<br>go to Product page<br>(https://www.<br>saucedemo.<br>com/inventory.html)     There is a bug in<br>the product<br>display/photo.   | Login successful,<br>go to Product page<br>(https://www.<br>saucedemo.<br>com/inventory.html)     There is a bug in<br>the product<br>display/photo.   | Passed     |        |
| TC_LOG_009   | Positive          | Login using username with performance error and correct password.           | P2       | Open login page (https://www.saucedemo.com/)     Input username with performance error & cornect password     Click Login           | Username :<br>performance_glitch_u<br>ser<br>Password :<br>secret_sauce | Browser : Google<br>Chrome | User is already registered.    | Login successful,<br>go to Product page<br>(https://www.<br>saucedemo.<br>com/inventory.html)     Product page<br>loading is slow.   | Login successful,<br>go to Product page<br>(https://www.<br>saucedemo.<br>com/inventory.html)     Product page<br>loading is slow.   | Passed     |        |
| TC_LOG_010   | Positive          | Login using<br>error username<br>and password<br>correct.                   | P2       | Open login page (https://www.saucedemo.com/)     Input valid error username & correct password     Click Login                      | Username :<br>error_user<br>Password :<br>secret_sauce                  | Browser : Google<br>Chrome | User is already registered.    | 1. Login successful, go to Product page (https://www.saucedemo.com/inventory.html) 2. There is a bug on the product page: the cart is already filled with 3 items even though no items have been selected.                                   | Login successful,<br>go to Product page<br>(https://ww.<br>saucedemo.<br>com/inventory.html)     There is a bug on<br>the product page: the<br>cart is already filled<br>with 3 items even<br>though no items have<br>been selected.                     | Passed     |        |
| TC_LOG_011   | Positive          | Login using the username with problematic display and the correct password. | P3       | - Open login page (https://www.saucedemo.com/)     - Input usemame with problematic display & correct password     - Click Login    | Username :<br>visual_user<br>Password :<br>secret_sauce                 | Browser : Google<br>Chrome | User is already registered.    | Login successful, go broduct page (https://www.saucedemo.com/inventory.html)     There are several display bugs, such as inappropriate product photos, product description and messy (icon, layout, style) positions.                        | Login successful,<br>go to Product page<br>(https://www.<br>saucedemo.<br>com/inventory.html)     There are several<br>display bugs, such as<br>inappropriate product<br>photos, product<br>description and<br>messy (icon, layout,<br>style) positions. | Passed     |        |

## Modul : Product & Catalog Source : https://www.saucedemo.com

|              | Test Case |   |          |   |                                      |                            |                             |  |  |        |        |
|--------------|-----------|---|----------|---|--------------------------------------|----------------------------|-----------------------------|--|--|--------|--------|
| Test Case ID | Type      | Test Scenario                                       | Priority | Test Steps  | Test Data                            | Platform                   | Pre-Condition               | Expected Results   | Actual Results   | Status | Bug ID |
| TC_PROD_001  | Positive  | View product<br>list after login                    |          | Log in as standard_user     Access the product page (https://www.saucedemo.com/inventory.html)      | -                                    | Browser : Google<br>Chrome | User is already registered. | The product list<br>appears complete<br>with name, image,<br>price, and "Add to<br>Cart" button.   | The product list<br>appears complete<br>with name, image,<br>price, and "Add to<br>Cart" button.   | Passed |        |
| TC_PROD_002  | Positive  | Verify product information                          |          | Log in → Access the product page (https://www.saucedemo.com/inventory.html).     Look at a product. | Product : Sauce Labs<br>Bolt T-Shirt | Browser : Google<br>Chrome | User is already registered. | Products display<br>name, description,<br>price, and action<br>button ("Add to<br>Cart")   | Products display<br>name, description,<br>price, and action<br>button ("Add to Cart")  | Passed |        |
| TC_PROD_003  | Positive  | Click on the product name to go to product details. |          | Click the product name on the product page (https://www.saucedemo.com/inventory.html).              | Product : Sauce Labs<br>Bolt T-Shirt | Browser : Google<br>Chrome | User is already login.      | Navigate to<br>/inventory-item.html?<br>id=X with full product<br>details displayed  | Navigate to<br>/inventory-item.html?<br>id=X with full product<br>details displayed  | Passed |        |
| TC_PROD_004  | Positive  | Add products from the catalog page.                 |          | Click the "Add to Cart" button on a particular product.   | Product : Sauce Labs<br>Bolt T-Shirt | Browser : Google<br>Chrome | User is already login.      | The button changes<br>to "Remove", the<br>cart icon increases<br>by 1.   | The button changes to "Remove", the cart icon increases by 1.  | Passed |        |
| TC_PROD_005  | Positive  | Sort products<br>by price from<br>high to low.      |          | Select the "Price (high to low)" option from the sort dropdown.                                     | -                                    | Browser : Google<br>Chrome | User is already login.      | Products are<br>redisplayed in order<br>of highest to lowest<br>price.   | Products are<br>redisplayed in order<br>of highest to lowest<br>price.   | Passed |        |
| TC_PROD_006  | Positive  | Sort products<br>by name (Z to<br>A).               |          | Select sort by "Name (Z to A)".   | -                                    | Browser : Google<br>Chrome | User is already login.      | The products are rearranged from product name letter Z to A.   | The products are rearranged from product name letter Z to A.   | Passed |        |
| TC_PROD_007  | Positive  | Add products from the product details page.         |          | Click a product → open its details.     Click the "Add to Cart" button.                             | Product : Sauce Labs<br>Bolt T-Shirt | Browser : Google<br>Chrome | User is already login.      | The product is added to the cart, the button changes to "Remove", the cart icon increases.   | The product is added to the cart, the button changes to "Remove", the cart icon increases.   | Passed |        |
| TC_PROD_008  | Positive  | Verify product price is not empty.                  |          | Login and check the entire product list.  | -                                    | Browser : Google<br>Chrome | -                           | All products have a displayed price, none are blank or undefined.  | All products have a displayed price, none are blank or undefined.  | Passed |        |
| TC_PROD_009  | Negative  | Direct access to product URLs without logging in.   |          | Logout     Direct access to the product page (https://www.saucedemo.com/inventory.html).            | -                                    | Browser : Google<br>Chrome | User is already logout.     | 1. The system redirects to the login page. 2. An error appears: "Epic sadface: You can only access 'inventory.html' when you are logged in." 3. There is a cross icon to the right of the Username & Password field. | The system redirects to the login page.     An error appears: "Epic sadface: You can only access '/inventory.html" when you are logged in."     There is a cross icon to the right of the Username & Password field. | Passed |        |
|              |           |   |          |   |                                      |                            |                             |  |  |        |        |
|              | I         |   |          |   | 1                                    |                            | 1                           | 1  | 1  |        |        |

| Bug ID | Description | Severity | Priority | Steps to<br>Reproduce | Expected<br>Results | Actual Results | Status |
|--------|-------------|----------|----------|-----------------------|---------------------|----------------|--------|
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