QA Automation Test

Wilda Sinaga

[wildasinagaa7@gmail.com](mailto:wildasinagaa7@gmail.com)

085297141476

1. Test Case

All the test cases is showed in the table below

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Test Case ID | Test CaseDescription | | Precondition | Test Step | Expected Result | Actual Result | Status |
| 1 | Valid | User login using valid data | User access: <https://www.saucedemo.com/index.html> | 1. Input username: standard\_user 2. Input password: secret\_sauce | Login success and go to index page | As expected | Pass |
| 2 | Invalid | User login using invalid data | User access: <https://www.saucedemo.com/index.html> | 1. Input username: standard\_user 2. Input password: 1234567890 | Show error message | As expected | Pass |
| 3 | Valid | User see the detail of the product | User access: <https://www.saucedemo.com/index.html> | 1. Input username: standard\_user 2. Input password: secret\_sauce 3. Click the product | Go to the product details page | As expected | Pass |
| 4. | Valid | User go to the index page after see the product details | User access:  <https://www.saucedemo.com/inventory-item.html?id=4> | 1. Input username: standard\_user 2. Input password: secret\_sauce 3. Click the product 4. Click the “Back” button | Go to the index page | As expected | Pass |
| 5. | Valid | User add product into cart after see the product details | User access:  <https://www.saucedemo.com/inventory-item.html?id=1> | 1. Input username: standard\_user 2. Input password: secret\_sauce 3. Click the product 4. Click the “Add to Cart” button | Product is getting into cart showed by notification in the cart icon about total of products in the cart | As expected | Pass |
|  | Valid | User remove product from cart after see the details of product | User access:  <https://www.saucedemo.com/inventory-item.html?id=1> | 1. Input username: standard\_user 2. Input password: secret\_sauce 3. Click the product 4. Click “Add Product” button 5. Click the “Remove” button | Product is removed from the cart showed by the decreased number of total product at the cart icon | As expected | Pass |
|  | Valid | User go to the cart after see the product details and add product to the cart | User access:  <https://www.saucedemo.com/inventory-item.html?id=1> | 1. Input username: standard\_user 2. Input password: secret\_sauce 3. Click the product 4. Click the “Add to Cart” button 5. Click Cart icon | Go to the Cart page and show the item that have been added to the Cart | As expected | Failed |
|  | Valid | User sorting products using “Name (Z to A)” | User access:  <https://www.saucedemo.com/inventory.html> | 1. Input username: standard\_user 2. Input password: secret\_sauce 3. Choose “Name (Z to A)” | Product is ordered by name from Z to A | As expected | Pass |
|  | Valid | User sorting products using “Name (A to Z)” | User access:  <https://www.saucedemo.com/inventory.html> | 1. Input username: standard\_user 2. Input password: secret\_sauce 3. Choose “Name (A to Z)” | Product is ordered by name from A to Z | As expected | Pass |
|  | Valid | User sorting products using “Price (low to high)” | User access:  <https://www.saucedemo.com/inventory.html> | 1. Input username: standard\_user 2. Input password: secret\_sauce 3. Choose Price (low to high)” | Product is ordered by price from low to high | As expected | Pass |
|  | Valid | User sorting products using “Price (high to low)” | User access:  <https://www.saucedemo.com/inventory.html> | 1. Input username: standard\_user 2. Input password: secret\_sauce 3. Choose Price (high to low)” | Product is ordered by price from high to low | As expected | Pass |
|  | Valid | User add products to cart | User access:  <https://www.saucedemo.com/inventory.html> | 1. Input username: standard\_user 2. Input password: secret\_sauce 3. Click the “Add to Cart” button | Product getting into cart showed by notification in the cart icon about total of products in the cart | As expected | Pass |
|  | Valid | User remove products from cart (from products inventory page) | User access:  <https://www.saucedemo.com/inventory.html> | 1. Input username: standard\_user 2. Input password: secret\_sauce 3. Click the “Add to Cart” button 4. Click the “Remove” button at the same product | Product removed from cart showed by notification in the cart icon about reduced number of product in the cart | As expected | Pass |
|  | Valid | User see all the products in the cart | User access:  <https://www.saucedemo.com/inventory.html> | 1. Input username: standard\_user 2. Input password: secret\_sauce 3. Click the “Add to Cart” button 4. Click Cart icon | The web page shows all the product that have been added to the cart | As expected | Failed |
|  | Valid | User continue shopping after see after see products in the cart | User access:  <https://www.saucedemo.com/cart.html> | 1. Input username: standard\_user 2. Input password: secret\_sauce 3. Click the “Add to Cart” button 4. Click Cart icon 5. Click “Continue Shopping” button | The web page shows all products | As expected | Failed |
|  | Valid | User remove products from cart (from cart page) | User access:  <https://www.saucedemo.com/cart.html> | 1. Input username: standard\_user 2. Input password: secret\_sauce 3. Click the “Add to Cart” button 4. Click Cart icon 5. Click “Remove” button next to the product | Product removed from the cart | As expected | Failed |
|  | Valid | User checkout | User access:  <https://www.saucedemo.com/cart.html> | 1. Input username: standard\_user 2. Input password: secret\_sauce 3. Click the “Add to Cart” button 4. Click Cart icon 5. Click “Checkout” button | Information submitted and go to check out overview page | As expected | Failed |
|  | Valid | User input their information | User access:  <https://www.saucedemo.com/cart.html> | 1. Input username: standard\_user 2. Input password: secret\_sauce 3. Click the “Add to Cart” button 4. Click Cart icon 5. Click “Checkout” button 6. Input first name 7. Input Last name 8. Input ZIP/Postal Code 9. Click “Continue” button | Information submitted and go to check out overview page | As expected | Failed |
|  | Invalid | User input their information | User access:  <https://www.saucedemo.com/checkout-step-one.html> | 1. Input username: standard\_user 2. Input password: secret\_sauce 3. Click the “Add to Cart” button 4. Click Cart icon 5. Click “Checkout” button 6. Input first name 7. Click “Continue” button | Show error message that user need to fill all the field | As expected | Failed |
|  | Invalid | User input their information | User access:  <https://www.saucedemo.com/checkout-step-one.html> | 1. Input username: standard\_user 2. Input password: secret\_sauce 3. Click the “Add to Cart” button 4. Click Cart icon 5. Click “Checkout” button 6. Input first name 7. Input last name 8. Click “Continue” button | Show error message that user need to fill all the field | As expected | Failed |
|  | Valid | User cancel the checkout process | User access:  <https://www.saucedemo.com/cart.html> | 1. Input username: standard\_user 2. Input password: secret\_sauce 3. Click the “Add to Cart” button 4. Click Cart icon 5. Click “Checkout” button 6. Input first name 7. Input Last name 8. Input ZIP/Postal Code 9. Click “Cancel” button | Go to the Cart page | As expected | Failed |
|  | Valid | User finish the checkout | User access:  <https://www.saucedemo.com/checkout-step-two.html> | 1. Input username: standard\_user 2. Input password: secret\_sauce 3. Click the “Add to Cart” button 4. Click Cart icon 5. Click “Checkout” button 6. Input first name 7. Input Last name 8. Input ZIP/Postal Code 9. Click “Finish” button | Go to the Complete page | As expected | Pass |
|  | Valid | User cancel the checkout after giving information | User access:  <https://www.saucedemo.com/checkout-step-two.html> | 1. Input username: standard\_user 2. Input password: secret\_sauce 3. Click the “Add to Cart” button 4. Click Cart icon 5. Click “Checkout” button 6. Input first name 7. Input Last name 8. Input ZIP/Postal Code 9. Click “Cancel” button | Go to the Cart Page | As expected | Pass |
|  | Valid | Logout | User access: <https://www.saucedemo.com/index.html> | 1. Input username: standard\_user 2. Input password: secret\_sauce 3. Click sidebar “Logout” | Go to the index page | As expected | Pass |
|  | Valid | Login, add products to cart then checkout | User access: <https://www.saucedemo.com/index.html> | 1. Input username: standard\_user 2. Input password: secret\_sauce 3. Click the “Add to Cart” button 4. Click Cart icon 5. Click “Checkout” button 6. Input first name 7. Input Last name 8. Input ZIP/Postal Code   Click “Finish” button | Go to final page | As expected | Failed |

1. Bug Reports

There are some bug that I found:

1. BUG-01

|  |  |
| --- | --- |
| ID Number | BUG-01 |
| Name | CHECKOUT - Able check while no product in the cart |
| Reporter | Wilda Sinaga |
| Submit Date | Saturday, 20 July 2019 |
| Summary | When my cart does not contain any products, I can checkout |
| URL | <https://www.saucedemo.com/cart.html> |
| Platform | PC |
| Operating System | Windows |
| Browser | Chrome |
| Severity | Major |
| Assigned to | Developer - A |
| Priority | high |
| Step to Reproduce | 1. Input username: standard\_user 2. Input password: secret\_sauce 3. Click the “Add to Cart” button 4. Click Cart icon 5. Click “Checkout” button |
| Expected Result | I can’t do checkout |
| Actual Result | I can checkout with no product inside |

1. Test Automation Scripts (end to end testing) based on test cases created

Test Automation Scripts (end to end testing) based on test cases can be run from Test Case: end to end test case.

The flow is:

1. Input Input username: standard\_user
2. Input password: secret\_sauce
3. Click the “Add to Cart” button
4. Click Cart icon
5. Click “Checkout” button
6. Input first name
7. Input Last name
8. Input ZIP/Postal Code
9. Click “Finish” button
10. Test Automation Scripts (end to end testing) to reproduce bug found in the bug report

Test Automation Scripts (end to end testing) to reproduce bug found in the bug report can be run from Test Case: end to end reproduce bug. Step to reproduce is:

1. Input username: standard\_user
2. Input password: secret\_sauce
3. Click the “Add to Cart” button
4. Click Cart icon
5. Click “Checkout” button