August 2021

UX SDET Coding Test

Test Cases/Scenarios

* Login
  + User is able to access the Login Page

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| --- | --- |
| 1. Open Chrome | Chrome was opened |
| 2. Fill in URL [**https://www.saucedemo.com/**](https://www.saucedemo.com/)in the browser | Url: [**https://www.saucedemo.com/**](https://www.saucedemo.com/)has been set in the browser |
| 3. Verify that page has loaded | Page was loaded |

* + Page title is correct

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| --- | --- |
| 1. Open Chrome | Chrome was opened |
| 2. Fill in URL [**https://www.saucedemo.com/**](https://www.saucedemo.com/)in the browser | Url: [**https://www.saucedemo.com/**](https://www.saucedemo.com/)has been set in the browser |
| 3. Verify page title is correct | Page is correct |

* + User is able to login with registered credentials

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| --- | --- |
| 1. Open Chrome | Chrome was opened |
| 2. Fill in URL [**https://www.saucedemo.com/**](https://www.saucedemo.com/)in the browser | Url: [**https://www.saucedemo.com/**](https://www.saucedemo.com/)has been set in the browser |
| 3. Verify username field is displayed | Username field is displayed |
| 4. Fill in valid username: standard\_user | Username field is filled in with valid username: standard\_user |
| 5. Verify password field is displayed | Password field is displayed |
| 6. Fill in valid password | Password field is filled in with valid password: secret\_sauce |
| 7. Verify login button is displayed | Login button is displayed |
| 8. Verify that user is directed to the inventory list page upon clicking the login button | User is directed to the inventory list page upon clicking the login button |

* + User is unable to login with locked out credentials

|  |  |
| --- | --- |
| 1. Open Chrome | Chrome was opened |
| 2. Fill in URL [**https://www.saucedemo.com/**](https://www.saucedemo.com/)in the browser | Url: [**https://www.saucedemo.com/**](https://www.saucedemo.com/)has been set in the browser |
| 3. Verify username field is displayed | Username field is displayed |
| 4. Fill in locked out username: locked\_out\_user | Username field is filled in with locked out username: locked\_out\_user |
| 5. Verify password field is displayed | Password field is displayed |
| 6. Fill in locked out password | Password field is filled in with valid password: secret\_sauce |
| 7. Verify login button is displayed | Login button is displayed |
| 8. Verify that user is NOT directed to the inventory list page upon clicking the login button | User is NOT directed to the inventory list page upon clicking the login button |
| 9. Verify error message displayed: “Epic sadface: Sorry, this user has been locked out.” | Error message displayed: “Epic sadface: Sorry, this user has been locked out.” |

* Inventory List
  + User able to view all Inventory Items

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| --- | --- |
| 1. Prerequisites: | User can access the login page User is logged in the site |
| 2. Verify that inventory list page is displayed upon user log in | Inventory list page is displayed upon user log in |
| 3. Verify that the correct amount of 6 inventory items is displayed in the page | Correct amount of 6 inventory items is displayed in the page |

* + User is able to add an item to shopping cart

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| --- | --- |
| 1. Prerequisites: | User can access the login page User is logged in the site and is able to access the inventory list page |
| 2. Verify that user can add item: Sauce Labs Backpack to the cart in the Inventory List page | User can add item: Sauce Labs Backpack to the cart in the Inventory List page |
| 3. Verify that cart count has increased in the webpage header | Cart count has increased in the webpage header |

* + User isa able remove an item from shopping cart

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| --- | --- |
| 1. Prerequisites: | User can access the login page User is logged in the site and is able to access the inventory list page User has an item previously added to the cart |
| 2. Verify that user can remove item: Sauce Labs Backpack from the cart in the Inventory List page | User can remove item: Sauce Labs Backpack from the cart in the Inventory List page |
| 3. Verify that cart count has decreased in the webpage header | Cart count has decreased in the webpage header |

* Inventory Item Details
  + User is able to access the Inventory Item Detail page

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| --- | --- |
| 1. Prerequisites: | User can access the login page User is logged in the site and is able to access the inventory list page |
| 2. Verify that user is directed to the Inventory Item Details page upon clicking an item label | User is directed to the Inventory Item Details page upon clicking an item label |

* + User is able to go back to inventory List page

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| --- | --- |
| 1. Prerequisites: | User can access the login page User is logged in the site and is able to access the inventory list page |
| 2. Verify that user is directed back to the Inventory List page upon clicking the back button | User is directed to the Inventory Item Details page upon clicking an item label |

* Global Menu
  + User is able to open the global menu on all pages of the application

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| --- | --- |
| 1. Prerequisites: | User can access the login page User is logged in the site and is able to access the inventory list page |
| 2. Verify burger menu is displayed on the upper left of the page and click | Burger menu is displayed on the upper left of the page and click |
| 3. Verify that global menu can be opened in the Inventory List page | Global menu can be opened in the Inventory List page |
| 4. Verify that global menu can be opened in the Inventory Details page | Global menu can be opened in the Inventory Details page |

* + User is able to close the global menu on all pages of the application

|  |  |
| --- | --- |
| 1. Prerequisites: | User can access the login page User is logged in the site and is able to access the inventory list page |
| 2. Verify burger menu is displayed on the upper left of the page and click | Burger menu is displayed on the upper left of the page and click |
| 3. Verify that global menu can be closed in the Inventory List page | Global menu can be opened in the Inventory List page |
| 4. Verify that global menu can be opened in the Inventory Details page | Global menu can be closed in the Inventory Details page |

* + User is able to navigate to the Inventory List page from the global menu

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| --- | --- |
| 1. Prerequisites: | User can access the login page User is logged in the site User is not in the Inventory List page |
| 2. Navigate to an item’s Inventory Details page. | User is directed to the Inventory Details page. |
| 2. Verify burger menu is displayed on the upper left of the page and click | Burger menu is displayed on the upper left of the page and click |
| 3. Open the global menu | Global menu is opened |
| 4. Click on All Items option and verify that user is directed to the inventory list page | User is directed to the inventory list page upon selecting and clicking the All Items option in the global menu |

* + User is able to logout from the global menu

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| --- | --- |
| 1. Prerequisites: | User can access the login page User is logged in the site |
| 2. Verify burger menu is displayed on the upper left of the page and click | Burger menu is displayed on the upper left of the page and click |
| 3. Open the global menu | Global menu is opened |
| 4. Click on Logout option and verify that user is directed back to the login page | User is directed back to the login page upon selecting and clicking the Logout option in the global menu |

* Cart/Checkout Workflow
  + User is able to confirm Item added to cart exists in the Cart Summary Page

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| --- | --- |
| 1. Prerequisites: | User can access the login page User is logged in the site User is in the Inventory Details page of: Sauce Labs Backpack item |
| 2. Click add to cart button | Add to cart button is clicked |
| 3. Click on the cart icon and verify that Cart summary page is displayed | Cart summary page is displayed upon clicking the cart icon |
| 4. Verify that item added to cart is correct and existing in the Cart Summary Page | Item added to cart is correct and existing in the Cart Summary Page |

* + User is able to remove Item added to cart in the Cart Summary Page

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| --- | --- |
| 1. Prerequisites: | User can access the login page User is logged in the site User is in the cart summary page User has added to cart an item: Sauce Labs Backpack item |
| 2. Click Remove button and verify that item added to cart is removed in the Cart Summary Page | Item added to cart is removed in the Cart Summary Page |

* + User is able to proceed to Step 1: Provide Personal Info page after checkout

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| --- | --- |
| 1. Prerequisites: | User can access the login page User is logged in the site User is in the cart summary page User has added to cart an item: Sauce Labs Backpack item |
| 2. Click Checkout button and verify that user is directed to the Personal Info page | User is directed to the Personal Info page upon click checkout |

* + User is unable to proceed with checkout when providing incomplete info

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| --- | --- |
| 1. Prerequisites: | User can access the login page User is logged in the site User is in the cart summary page User has added to cart an item: Sauce Labs Backpack item |
| 2. Click Checkout button | User is directed to the Personal Info page upon click checkout |
| 3. Verify first name field is displayed and input firstname: Auto | First Name field is displayed and filled in with first name: Auto |
| 4. Verify Last name field is displayed and input last name: Test | Verify last name field is displayed and filled in with last name: Test |
| 5. Verify Zipcode field is displayed and input zipcode as blank | Verify zipcode field is displayed and filled in zipcode as blank |
| 6. Click continue and verify that user is not able to proceed with the checkout | User is not able to proceed with the checkout upon clicking continue |
| 7. Verify error message: “Error: Postal Code is required” is displayed | “Error: Postal Code is required” is displayed |

* + User is able to proceed to the Checkout Summary page after providing complete personal info

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| --- | --- |
| 1. Prerequisites: | User can access the login page User is logged in the site User is in the cart summary page User has added to cart an item: Sauce Labs Backpack item |
| 2. Click Checkout button | User is directed to the Personal Info page upon click checkout |
| 3. Verify first name field is displayed and input firstname: Auto | First Name field is displayed and filled in with first name: Auto |
| 4. Verify Last name field is displayed and input last name: Test | Verify last name field is displayed and filled in with last name: Test |
| 5. Verify Zipcode field is displayed and input zipcode:1234 | Verify zipcode field is displayed and filled in zipcode:1234 |
| 6. Click continue and verify that user is directed to the Checkout summary page | User is directed to the Checkout summary page |

* + User is able to confirm that item checked out exists in the Checkout Summary page

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| --- | --- |
| 1. Prerequisites: | User can access the login page User is logged in the site User has added to cart an item: Sauce Labs Backpack item User is already in the checkout summary page |
| 2. Verify that item in the checkout summary page matches the item that has been added to cart | Item in the checkout summary page matches the item that has been added to cart |

* + User is able complete the checkout

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| --- | --- |
| 1. Prerequisites: | User can access the login page User is logged in the site User has added to cart an item: Sauce Labs Backpack item User is already in the checkout summary page |
| 2. Verify that finish button is displayed | Finish button is displayed |
| 3. Click finish button and verify that user is directed to the Checkout complete page. | User is directed to the Checkout complete page upon clicking finish |