**Link to the Testcase->**[**CartUpdationandRemoval**](https://github.com/SanjayMohan95/saucedemo-tests/blob/main/tests/removeItemAndContinueShopping.spec.ts)

**Specific Scenario Being Tested:**

This test case verifies that a user can add and successfully remove an item from the shopping cart and continue browsing products on the Saucedemo website. It aims to ensure that the shopping cart updates accurately after the removal and that the user can navigate back to the inventory without any issues.

**Reason for Automation:**

Automating this test case is crucial because it directly impacts the user experience. Automating the removal process and subsequent navigation ensures that users can efficiently manage their carts and continue shopping seamlessly. This automation allows for quick verification of the feature, especially when updates are made to the website, ensuring that any regressions in functionality are caught early. The repetitive nature of this scenario, where users frequently add and remove items, makes it a perfect candidate for automation, providing reliable and consistent test results without the overhead of manual testing.

**Expected Outcomes:**

Upon executing this test case, the following outcomes are anticipated:

• The item should be successfully removed from the cart.

• The cart should reflect the removal immediately.

• The user should be able to navigate to the inventory page without errors, indicating that the shopping experience remains intact after item removal.

**Test Steps:**

1. Log in to the Saucedemo website.

2. Add an item to the cart.

3. Navigate to the cart page.

4. Remove the specified item from the cart.

5. Verify that the item has been removed from the cart.

6. Click the “Continue Shopping” button to return to the inventory.