**Test Case Design**

**Title:** Add to Cart and Checkout

**Priority:** High

**Status:** Automated

**Description:**

The goal of this test case is to ensure that the user can add an item to cart and proceed to checkout successfully. As preconditions, the user should have stable network connection and an account already created; the item selection page should have at least 3 items available/in stock.

**Steps:**

**Step 1:**

The user navigates to the website.

**Expected result:**

The website’s main page is displayed.

**Step 2:**

The user navigates to the Products section.

**Expected result:**

* A list of products is displayed.
* The Category and Brands lists are also displayed.

**Step 3:**

The user clicks on the ‘View Product’ button under the third item to view its details.

**Expected result:**

* The product’s details are displayed.
* The details include: image, product name, category, price, quantity, availability, condition, brand name, reviews and the ‘Write your Review’ section.

**Step 4:**

The user enters the desired product quantity.

**Expected result:**

The number entered is displayed inside the ‘Quantity:’ field.

**Step 5:**

The user clicks on ‘Add to cart’.

**Expected result:**

* The product is added to the cart.
* A notification is displayed with the following message: ‘Added! Your product has been added to cart.’
* The ‘View Cart’ link and the Continue Shopping button are also displayed inside the notification modal.

**Step 6:**

The user clicks the ‘View Cart’ link on the notification modal.

**Expected result:**

* The Shopping Cart is displayed with the items added.
* The ‘Proceed to Checkout’ is displayed and enabled.

**Step 7:**

The user clicks on ‘Proceed to Checkout’ button.

**Expected result:**

The checkout modal is displayed requesting the user to Register or Login.

**Step 8:**

The user clicks the ‘Register / Login’ link.

**Expected result:**

The login form and the new user sign up form are displayed.

**Step 9:**

The user completes the Login form with valid credentials and clicks the ‘Login’ button.

**Expected result:**

The main page is displayed.

**Step 9:**

The user goes to the cart by clicking the ‘Cart’ button in the nav bar.

**Expected result:**

* The Shopping Cart is displayed with the items added.
* The ‘Proceed to Checkout’ is displayed and enabled.

**Step 10:**

The user clicks on ‘Proceed to Checkout’ button.

**Expected result:**

* The ‘Address Details’ and ‘Review your Order’ sections are displayed.
* A field for the user to leave comments about the order and the ‘Place Order’ button should also be displayed.