

# TC-001 | Checkout Flow - Add a Product and Proceed to Register

**ID Test Case:** TC-001

**Goal:** Add a Product in the cart, then click on Checkout, Create a user and confirm the order, validate the register/login modal and the confirmation of the order

**Gherkin Language Test Scenario:**

**Feature:** Checkout Flow

As a customer

I want to add a product and proceed to checkout

So that I can complete my order

**Scenario:** Add a product and proceed to checkout

**Given** I am on the Products page

**When** I select the third product

**And** enter a random quantity between 1 and 20

**And** I add the product to the cart

**And** I proceed to checkout

**Then** a Login/Register modal should appear

**And** I am able to create a new user

**Preconditions:**

The user must have access to the web

<https://automationexercise.com/>

There is not an active session

The shopping cart must be empty

The system must have at least 3 products in the list

Website must run on both desktop and mobile viewports.

## Actions:

| Action # | Step   | Expected Result   |
|----------|--|---|
| 1        | Navigate to the website<br><a href="https://automationexercise.com/">https://automationexercise.com/</a> | The page Automation Exercise is displayed in the browser. Products, Cart, Signup/Login options are displayed in the navigation bar. |
| 2        | Click on the Products option in the navigation bar   | Products page is displayed with the Search Product field and All products list.   |
| 3        | Click on "View Product" link under the third product   | The third product is displayed with the name of the product, category, availability, condition and brand                            |
| 4        | Add a random number between 1 and 20 in the quantity field   | The quantity field has a valid number   |
| 5        | Click on "Add to cart" button  | The "Added!" modal is displayed, showing the button "Continue Shopping"   |
| 6        | Click on "View Cart" link  | The shopping cart is displayed  |
| 7        | Click on "Proceed To Checkout"   | The "Checkout" Register / Login modal is displayed  |
| 8        | Click on "Register / Login" link   | The Signup / Login page is displayed  |
| 9        | Type a name and email address in the "New User Signup!" section  | The name and email fields have valid data   |
| 10       | Click on "Signup" button   | A form related to the account   |

|    |   |  |
|----|---|--|
|    |   | information is displayed   |
| 11 | Fill out all the mandatory fields like "Password", "First name", "Last name", "Address", "Country" dropdown, "State", "City", "ZipCode" and "Mobile Number" | The form accepts all required valid values, no validation errors are displayed       |
| 12 | Click on "Create Account" button  | The system displays "Account Created!" and the user is authenticated                 |
| 13 | Click on "Continue" button  | The system returns to the main page  |
| 14 | Click on the Cart option in the navigation bar  | The system opens the shopping cart page and it contains the previously added product |
| 15 | Click on "Proceed To Checkout"  | The checkout page is displayed with the Address Details and order information        |
| 16 | Click on the Logout option in the navigation bar  | The system displays the login page   |