

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

And The Cart has the selected product

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 https://automationexercise.com/	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