**TEST PLAN**

Url: <https://opencart.abstracta.us>

**Feature: User Registration**

Scenario: Successful Registration

Given the user is on the registration page

When the user fills in all the mandatory fields with valid information

And clicks on the "Continue" button

Then the user should receive a success message indicating successful registration

Scenario: Registration with missing information

Given the user is on the registration page

When the user fills in any mandatory fields with missing information

And clicks on the "Continue" button

Then the user should see an error message indicating the missing fields

Scenario: Registration without accepting the privacy policy

Given the user is on the registration page

When the user fills in all the mandatory fields with valid information

And does not check the privacy policy checkbox

And clicks on the "Continue" button

Then the user should see an error message indicating that they must accept the privacy policy

Scenario: Registration with existing email

Given the user is on the registration page

When the user enters an email that is already registered in the system

And clicks on the "Continue" button

Then the user should see an error message indicating that the email is already in use

**Feature: Validate Login**

Scenario: Successful Login

Given the user is on the login page

When the user enters valid credentials

And clicks on the "Login" button

Then the user should be redirected to the home page

Scenario: Invalid Credentials

Given the user is on the login page

When the user enters invalid credentials

And clicks on the "Login" button

Then the user should receive an error message indicating that the credentials are invalid

Scenario: Password Recovery

Given the user is on the login page

When the user clicks on the "Forgot Password" link

Then the user should be redirected to the password recovery page

Scenario: Password Recovery with Email Confirmation

Given the user is on the password recovery page

When the user enters their email address in the provided field

And clicks on the "Continue" button

Then the user should receive a success message indicating that an email has been sent to their email address

**Feature: Validate the addition a remove products from Shopping Cart**

Scenario: Add Product to Cart

Given the user is on the home page

When the user searches for a specific product

And clicks on the "Add to Cart" button

Then the product should be added to the shopping cart

And the user should see a success message indicating that the product has been added successfully

Scenario: Remove Product from Cart

Given the user has added a product to the shopping cart

When the user navigates to the shopping cart page

And clicks on the "Remove" button next to the product

Then the product should be removed from the shopping cart

Scenario: Update Product Quantity in Cart

Given the user is on the shopping cart page

When the user modifies the quantity of products

And clicks on the "Update Cart" button

Then the shopping cart should display the updated quantity of products

**Feature: Validate the checkout section**

Scenario: Make Payment

Given the user is on the shopping cart page

When the user selects the payment method

And clicks on the "Continue" button

Then the user should see the confirm order section

Scenario: Confirm Order and Redirect to Successful Checkout Page

Given the user is on the confirm order section

When the user clicks on the "Confirm Order" button

Then the user should be redirected to a successful checkout page

And the user should see a success message confirming the order

**Feature: Validate the Search and Filter Products options**

Scenario: Search Products

Given the user is on the homepage

When the user enters a search term in the search bar

Then the user should see relevant products in the search results

Scenario: Apply Filters to Product Search

Given the user is on the product listing page

When the user applies a filter by category, price range, or any other available filter options

Then the user should see products filtered according to the selected criteria