

DELEBVERABLE 2 – TEST CASES (CUCUMBER)

USER

1. Feature: User Login

As a user, I want to log in to the application so I can access my account.

Scenario: Successful login with valid credentials

Given I am on the login page

When I enter a valid email and password

And I click on the "Login" button

Then I should be logged in and redirected to the homepage

2. Feature: Search Product

As a user, I want to search the website so I can look for specific products.

Scenario: Successfully searches for a product

Given I am on the homepage

When I enter a keyword in the search bar

And I click on the "Search" button

Then I should see a list of products that match the search keyword

3. Feature: View Products

As a user, I want to view products on the website.

Scenario: Successfully views products on the homepage

Given I am on the homepage

When I browse the list of available products

Then I should see a list of products with their name, description, price

4. Feature: Add to Cart

As a user, I want to add products to the cart for checkout

Scenario: Successfully adds a product to the cart

Given I am logged in as a user

And I am viewing a product

When I click on the "Add to Cart" button

Then the product should be added to my cart

5. Feature: Place Order

As a user, I want to place the order in the cart

Scenario: Successfully places an order with items in the cart

Given I have items in my cart

When I proceed to checkout and confirm my shipping information

And I click on the "Place Order" button

Then the order should be placed successfully

6. Feature: Category

As a user, I want to go through the product categories.

Scenario: Successfully views products by category

Given I am on the homepage

When I select a category from the category list

Then I should see a list of products within that category

7. Feature: Favourite

As a user, I want to add specific products as favourites.

Scenario: Successful adds a product to favourites

Given I am logged in as a user

And I am viewing a product

When I click on the "Add to Favourites" button

Then the product should be added to my favourites list

ADMIN

1. Feature: Admin Login

As an Admin, I want to log in to the application so I can access my admin account.

Scenario: Successfully login with valid credentials

Given I am on the admin login page

When I enter a valid admin email and password

And I click on the "Login" button

Then I should be logged in and redirected to the admin dashboard

2. Feature: Manage Users

As a Admin, I want to manage the user accounts

Scenario: Successfully manages a user

Given I am logged in as an admin

When I go to the user management section

And I fill in valid details for a new user

And I click the "Create User" button

Then a new user account should be created successfully

3. Feature: Manage Products

As a Admin, I want to manage products

Scenario: Successfully manages a product

Given I am logged in as an admin

And I am on the product management page

When I select a product to edit

And I update the product name and price

And I click the "Save Changes" button

Then the product details should be updated successfully

4. Feature: Manage Orders

As a Admin, I want to manage orders

Scenario: Successfully views and manages the order status

Given I am logged in as an admin

And I am on the order management page

When I select an order

And I change the order status to "Shipped"

Then the order status should be updated successfully

5. Feature: Manage Categories

As a Admin, I want to manage the categories

Scenario: Successfully manages a category

Given I am logged in as an admin

When I go to the category management page

And I enter a new category name

And I click the "Add Category" button

Then the new category should appear in the category list

6. Feature: View Products

As a Admin, I want to view the products

Scenario: Successfully views all products

Given I am logged in as an admin

When I go to the products section

Then I should see a list of all products on the website

VENDOR

1. Feature: Adds Product

As a Admin, I want to add the products

Scenario: Successfully adds a product

Given I am logged in as a vendor

When I go to the "Add Product" page

And I enter valid product information (name, price, description, etc.)

And I click the "Add Product" button

Then the new product should appear in the product list

2. Feature: Edits Product

As a Vendor, I want to edit the products

Scenario: Successfully edits a product

Given I am logged in as a vendor

And I have already added a product

When I go to the product list

And I click the "Edit" button next to the product

And I modify the product details (name, price, description, etc.)

And I click the "Save Changes" button

Then the product should be updated with the new information

3. Feature: Delete Product

As a Vendor, I want to delete the products

Scenario: Successfully deletes a product

Given I am logged in as a vendor

And I have already added a product

When I go to the product list

And I click the "Delete" button next to the product

And I confirm the deletion

Then the product should be removed from the product list

4. Feature: Views Order

As a Vendor, I want to view the order

Scenario: View orders for a product

Given I am logged in as a vendor

When I go to the "Orders" section

Then I should see a list of all orders placed for my products

GUEST

1. Feature: Register Account

As a Guest, I want to register the account so that I can login to the website

Scenario: Guest registers an account

Given I am a guest user

When I go to the registration page

And I enter valid registration details (name, email, password, etc.)

And I click the "Register" button

Then my account should be created, and I should be logged in

2. Feature: Register Account

As a Guest, I want to login to the account so that I can place order

Scenario: Guest logs in

Given I am a guest user

When I go to the login page

And I enter my registered email and password

And I click the "Login" button

Then I should be logged into my account

3. Feature: Search Product

As a Guest, I want to search the products

Scenario: Guest searches for a product

Given I am a guest user

When I go to the search bar

And I enter a product name in the search field

And I click the "Search" button

Then I should see a list of products that match my search query

4. Feature: View Products

As a Guest, I want to view the products

Scenario: Guest views a product

Given I am a guest user

When I go to the product listing page

Then I should see a list of available products