Manual Testing Project – DemoBlaze Online Shopping Website

Project Name : DemoBlaze Online Shopping Website

Domain : E-Commerce

Tester : Shubhangi Sharma

Duration : 4 days

Website : https:// www.demoblaze.com

1. Project Overview

DemoBlaze is an e-commerce demo site used for testing. Users can browse products, add items to cart, and place orders. This project aims to manually test its functionality, UI, and usability.

2. Modules Covered

1. User Module – Login, Signup, Logout

2. Product Module – View Product, Categories(Phones, Laptops, Monitors), Product Details

3. Cart Modules – Add/Delete Items, Place Order

4. Order Module – Order Form, Purchase Confirmation

3. Scope of Testing

- Functional Testing
- UI Testing
- Smoke Testing
- Regression Testing
- Negative Testing
- Cross Browser Checks(Chrome, Edge)

4. High-Level Test Scenarios

- **Signup Module**

1. Valid Signup with new username
2. Signup with existing username
3. Signup with empty fields

4. Signup button functioning
5. Signup popup UI testing

- **Login Module**

  1.Valid login with registered user

  2. Login with incorrect password

  3. Login with non-existing username

  4. Login with blank fields

- **Product Module**
  1. Phones/Laptops/Monitors category click works
  2. Product image, price,description visible
  3. Next/Previous navigation
  4. Product details page loads properly

- **Cart Module**
  1. Add product to cart
  2. Add multiple products
  3. Delete product from cart
  4. Total price calculation
  5. Place order button works

- **Order Module**
  1. Fill order form with valid details
  2. Mandatory field validation(name, credit card)
  3. Click Purchase – confirmation popup
  4. Validate order ID & amount

5. Sample Test Cases Table

TC ID	Module	Test Case Description	Expecter Result
TC01	Signup	Signup with valid details	Success alert “Sign up successful”
TC02	Signup	Signup with existing username	Alert “This user already exist.”
TC03	Login	Login with valid credentials	User logged in

TC04	Product	Open Phones category	Phone list displayed
TC05	Cart	Add item to cart	Confirmation popup “Product added”
TC06	Cart	Remove item from cart	Item deleted, price update
TC07	Order	Place order with valid details	Purchase confirmation popup
TC08	Order	Purchase with blank form	Error/Validation message

6. Sample Bug Report

Bug ID	Module	Description	Severity	Priority	Status
Bug01	Login	Even when an incorrect username is entered, the pop-up message shows “Incorrect password.”	Medium	High	Open
Bug02	Cart	Removing item does not update total amount	High	High	Open
Bug03	UI	Product image sometimes overlap on homepage	Low	Low	Open

7. Test Summary Report

- Total Test Cases: 20
- Passed: 16
- Failed: 4
- High Severity Bugs: 2
- Website: Stable but needs impprovments

8. Screenshort Section

Figure 1: HomePage

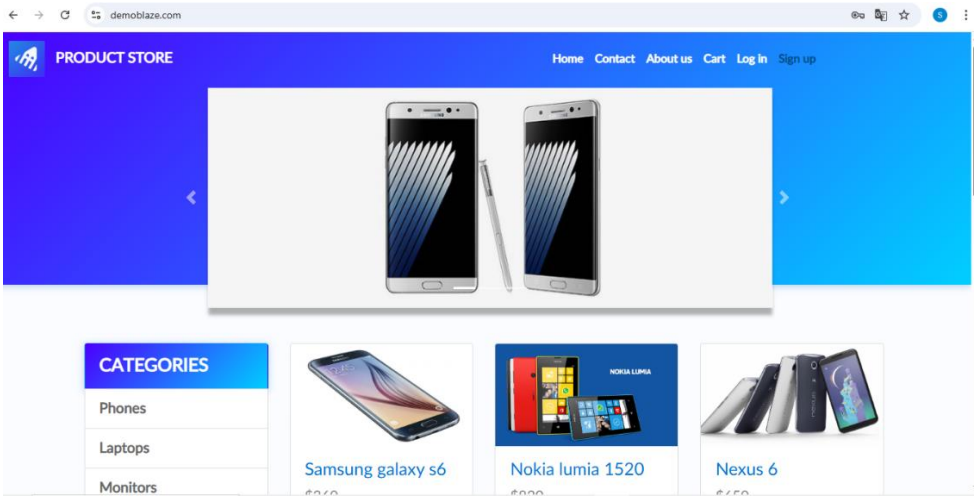
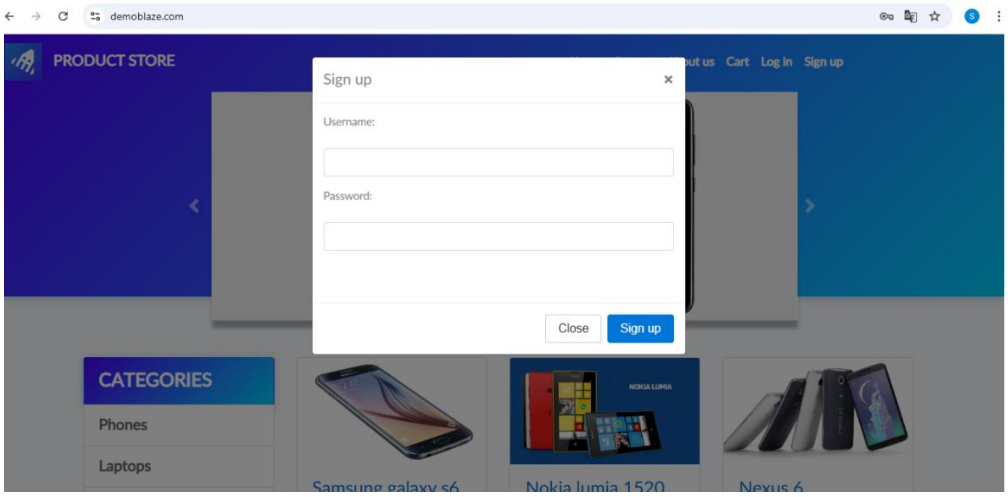
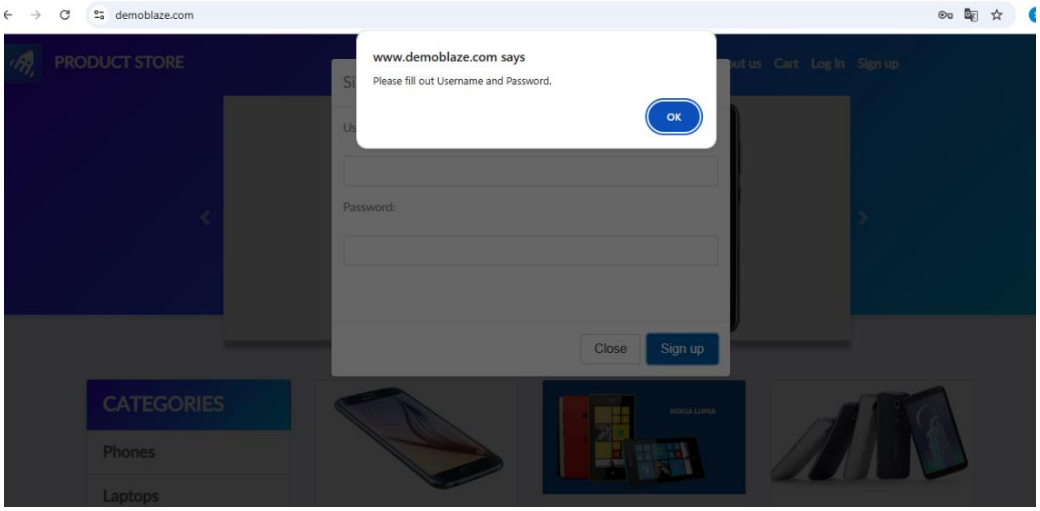
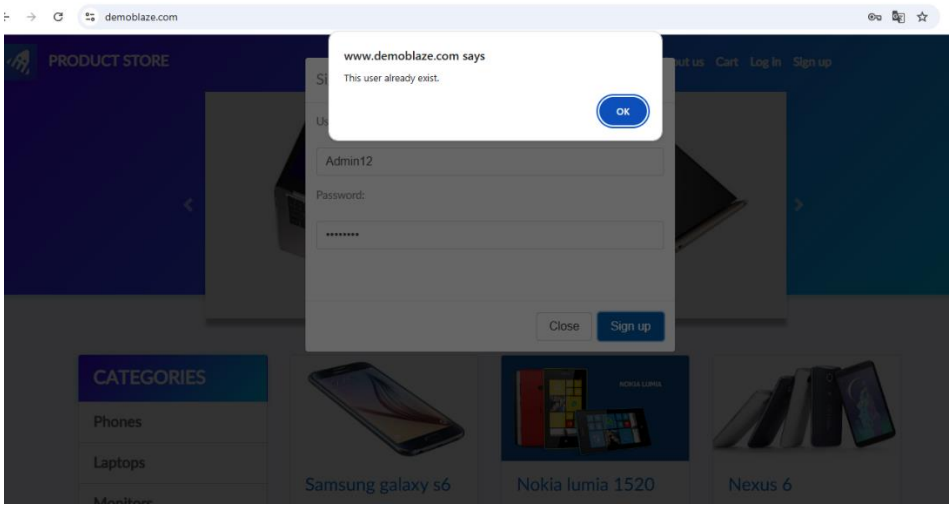


Figure 2: Signup with all conditions







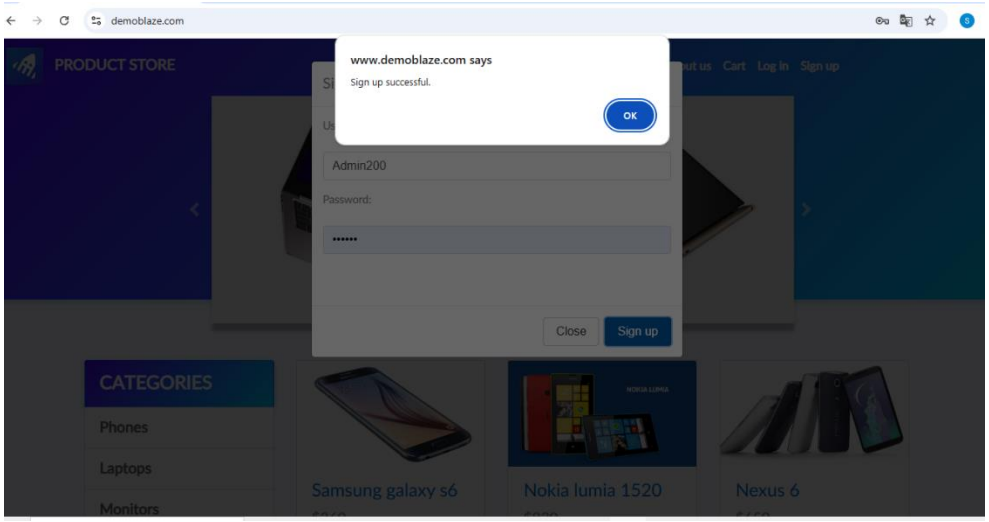
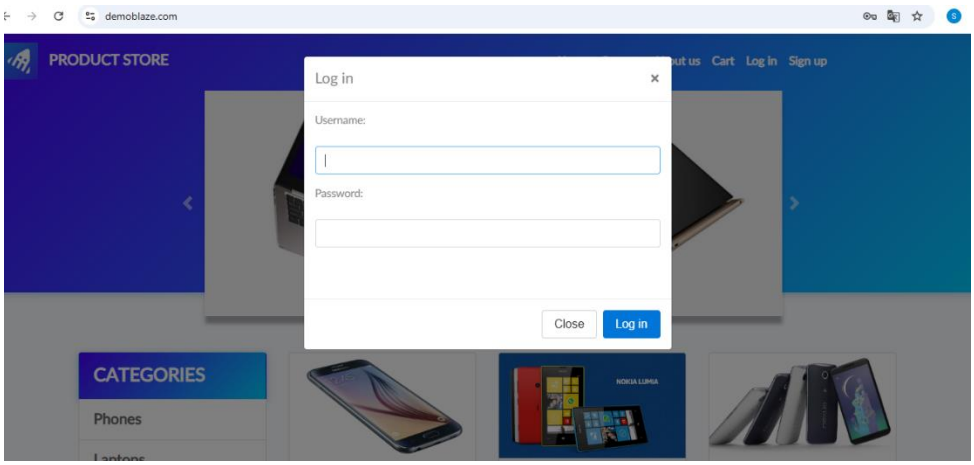
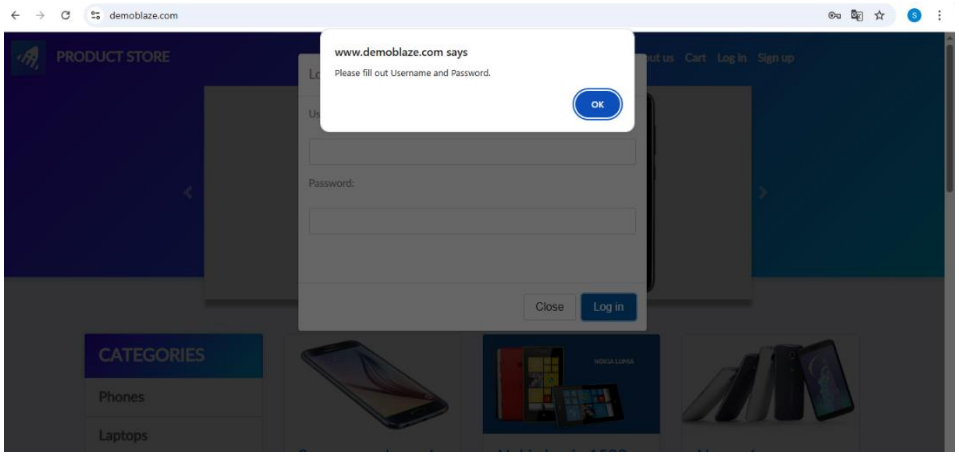
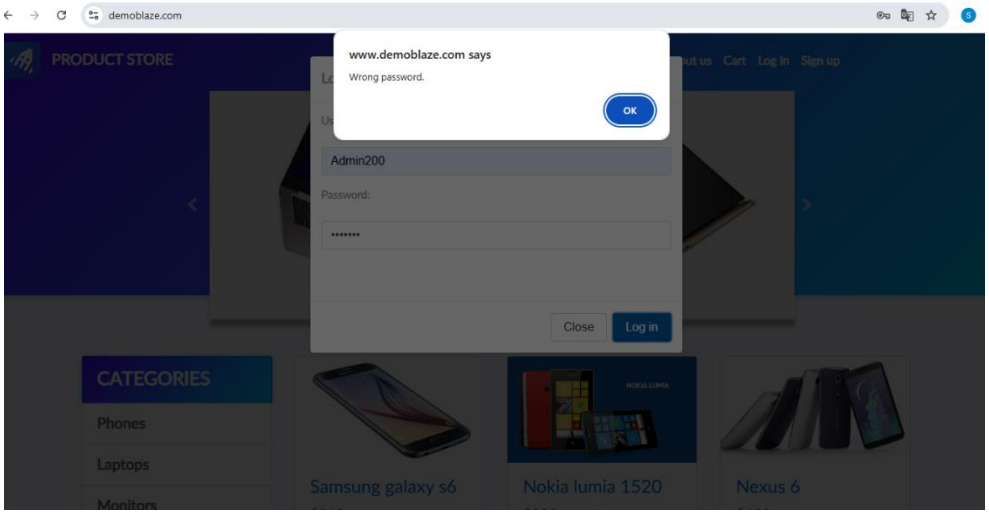
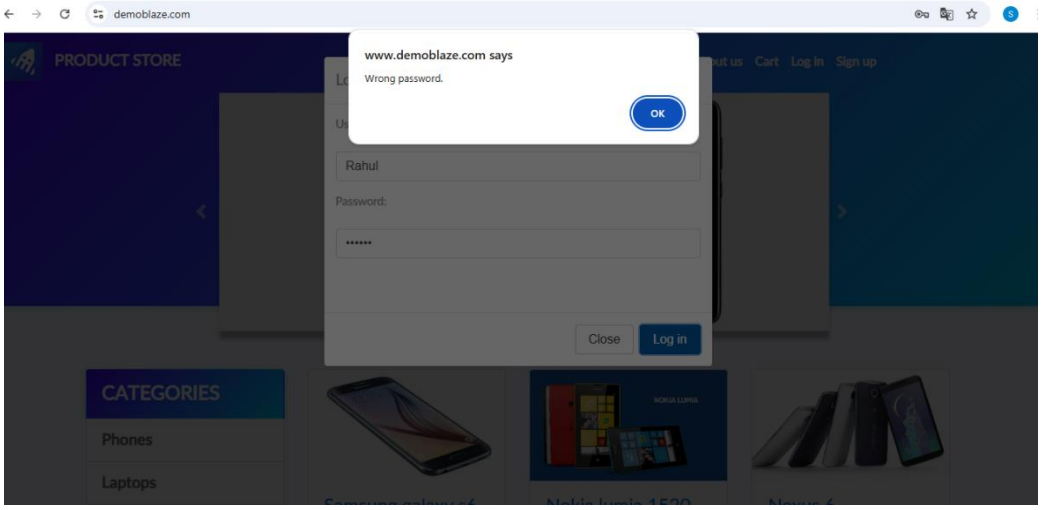


Figure 3: Login with all condition




demoblaze.com
PRODUCT STORE
Cart
Log in
Sign up
www.demoblaze.com says
Please fill out Username and Password.
OK
Password:
Close
Log in
CATEGORIES
Phones
Laptops


demoblaze.com
PRODUCT STORE
Cart
Log in
Sign up
www.demoblaze.com says
Wrong password.
OK
Admin200
Password:
Close
Log in
CATEGORIES
Phones
Laptops
Samsung galaxy s6
Nokia lumia 1520
Nexus 6


demoblaze.com
PRODUCT STORE
Cart
Log in
Sign up
www.demoblaze.com says
Wrong password.
OK
Rahul
Password:
Close
Log in
CATEGORIES
Phones
Laptops

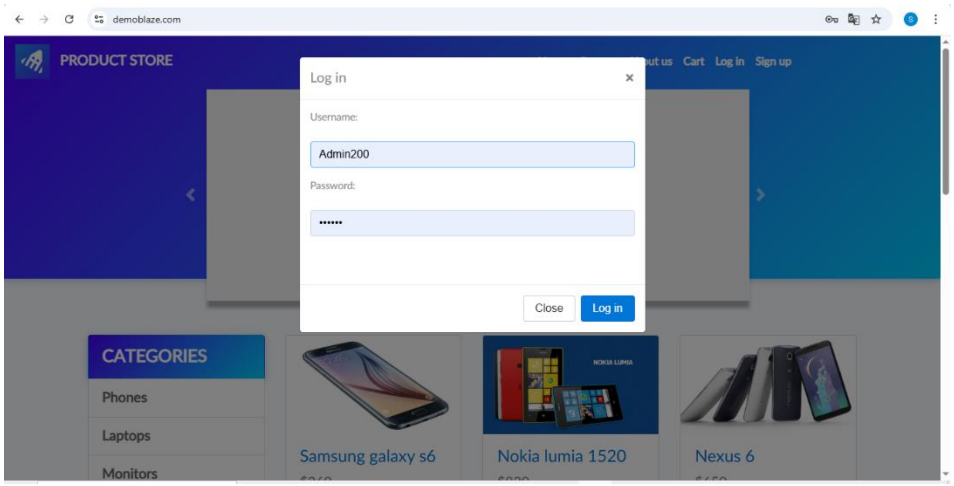


Figure 4: Categories

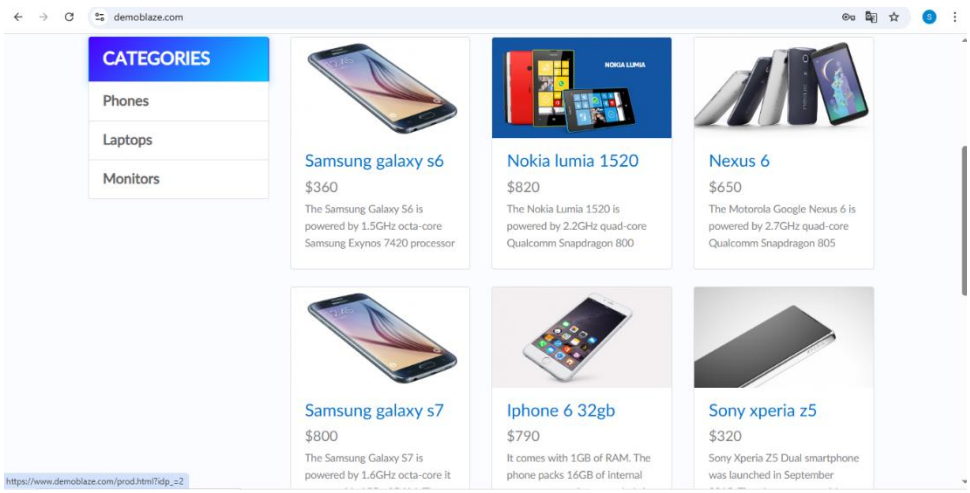
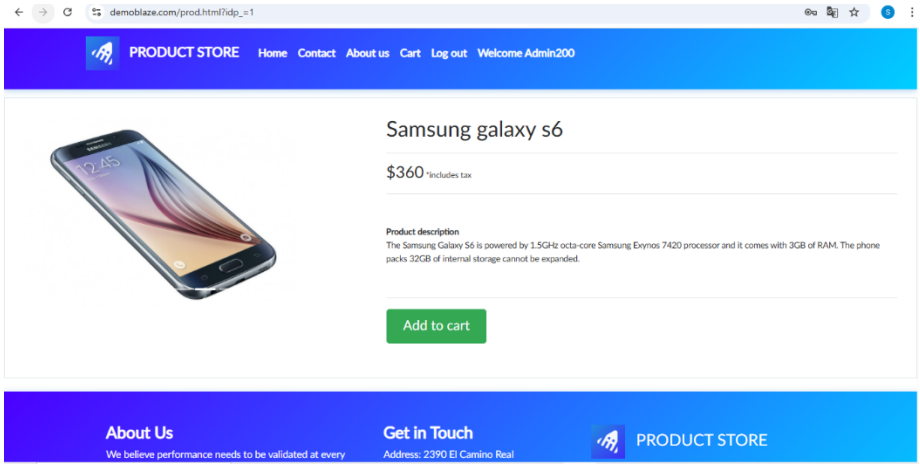


Figure 5: Add to Cart



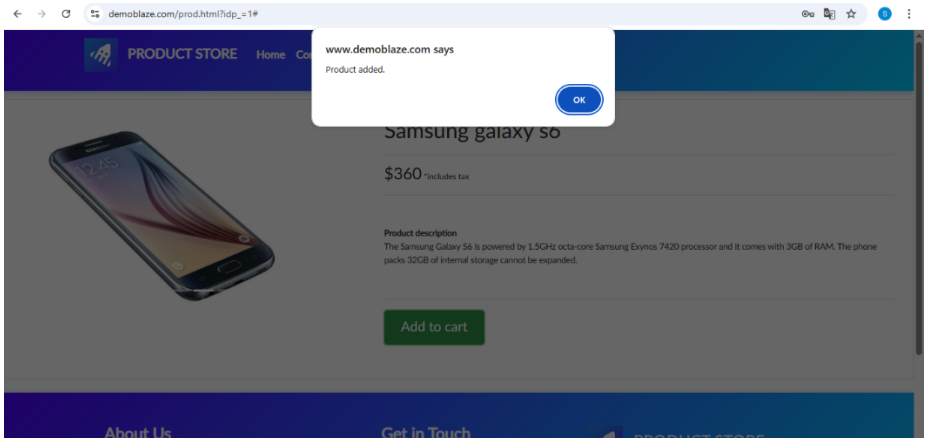


Figure 7: Cart Page

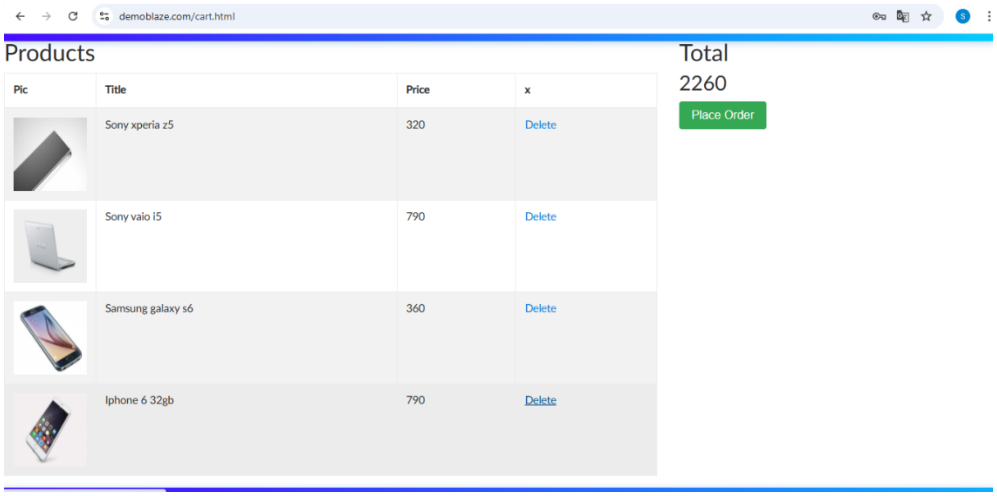


Figure 8: Delete from Cart

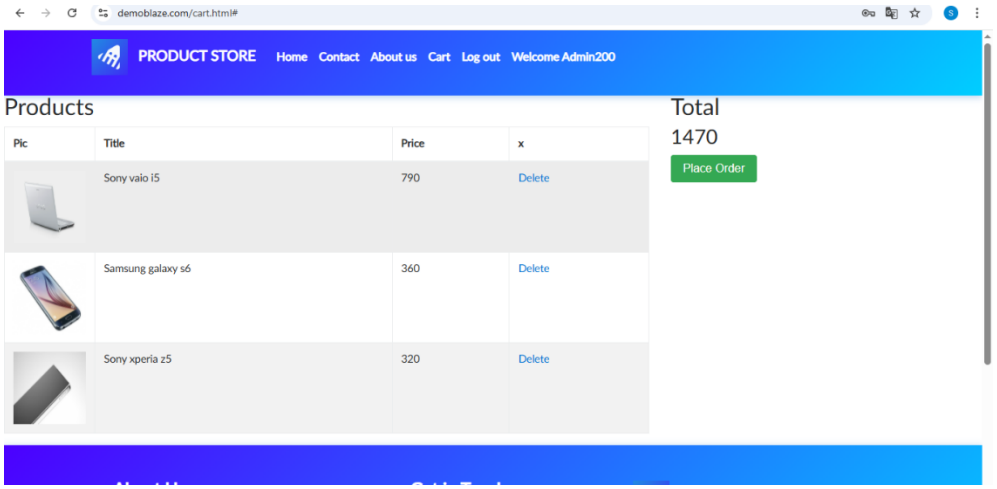
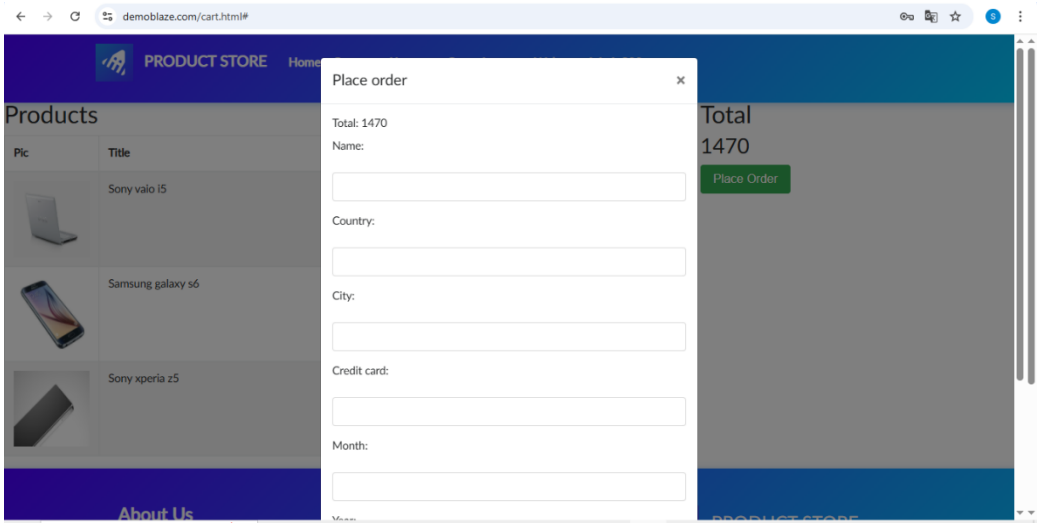


Figure 9: Place Order



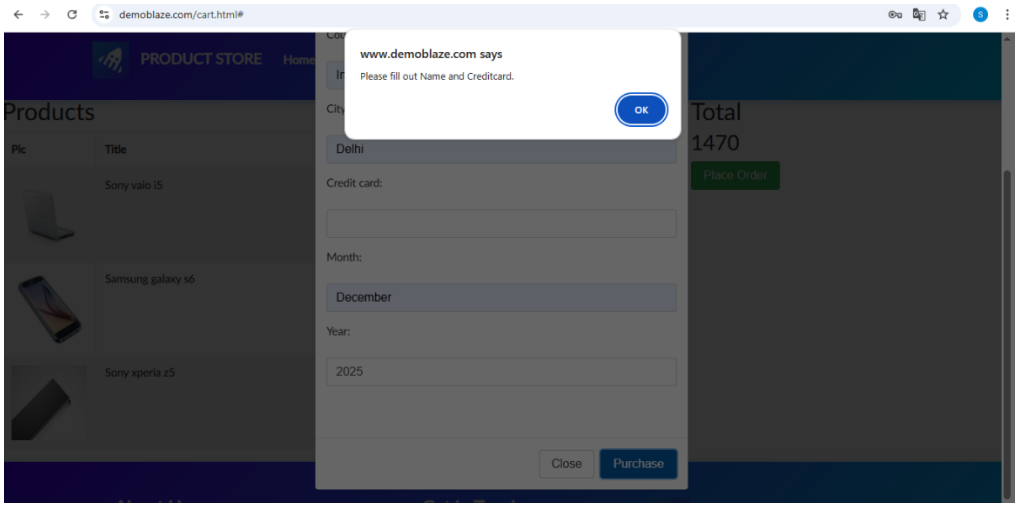


Figure 10: Purchase Confirmation

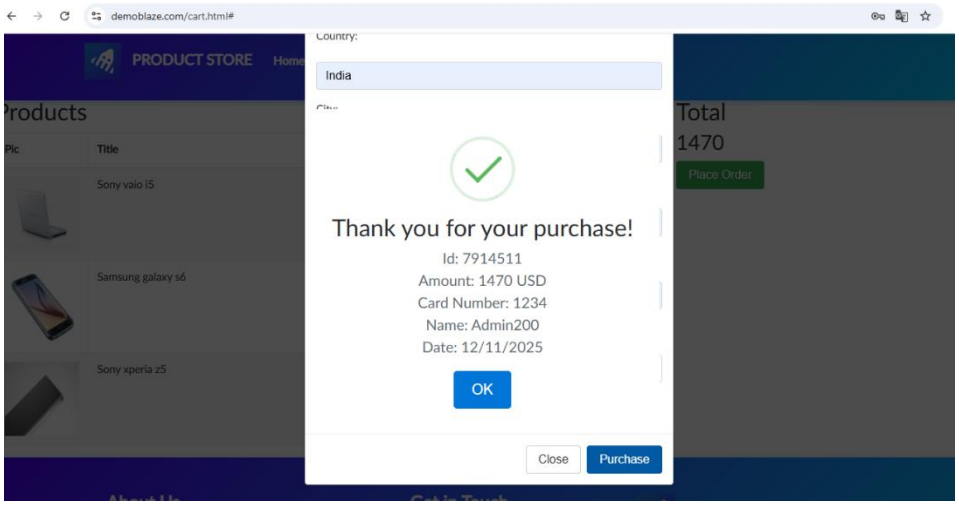
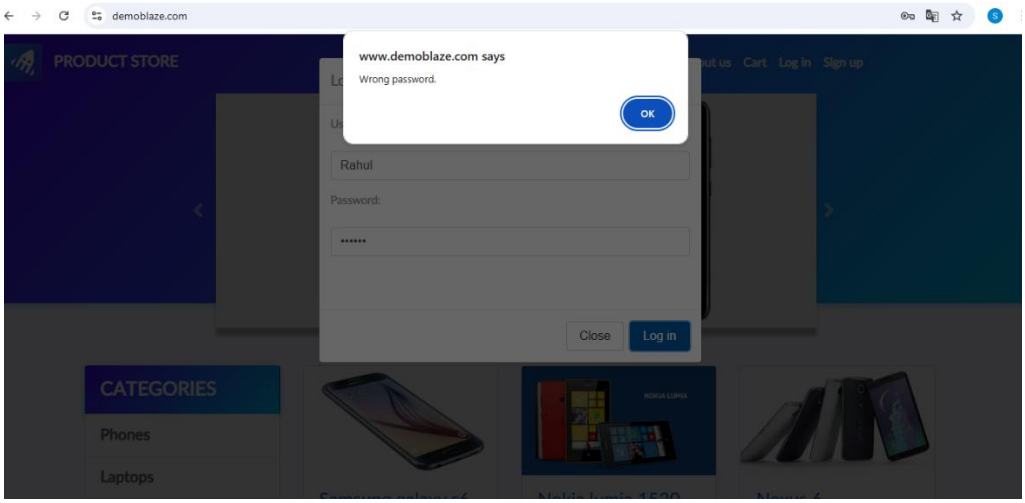



Figure 11 : Bug Screenshort