

Bug Report Document

Project: Demo E-Commerce

Module Covered: Register, Login, Home Page

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◆ BUG_REG_01 – Password too short accepted

- **Module:** Register
 - **Severity:** Critical
 - **Priority:** High
 - **Precondition:** Registration form is open
 - **Steps to Reproduce:**
 1. Open Register page
 2. Enter username: testuser
 3. Enter password: 12
 4. Click **Sign Up**
 - **Expected Result:** System should display error "Password too short (min 6 chars)"
 - **Actual Result:** User registered successfully
 - **Status:** Open
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◆ BUG_REG_02 – Special characters allowed in username

- **Module:** Register
 - **Severity:** Major
 - **Priority:** Medium
 - **Steps to Reproduce:**
 1. Open Register page
 2. Enter username: @\$%\$
 3. Enter password: pass123
 4. Click **Sign Up**
 - **Expected Result:** Validation error "Invalid username"
 - **Actual Result:** User registered successfully
 - **Status:** Open
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◆ BUG_REG_03 – One-character username allowed

- **Module:** Register
 - **Severity:** Major
 - **Priority:** Medium
 - **Steps to Reproduce:**
 1. Open Register page
 2. Enter username: a
 3. Enter password: pass123
 4. Click **Sign Up**
 - **Expected Result:** Error "Username must be at least 3 characters"
 - **Actual Result:** User registered successfully
 - **Status:** Open
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◆ BUG_LOG_01 – Invalid password message inconsistent

- **Module:** Login
 - **Severity:** Major
 - **Priority:** High
 - **Steps to Reproduce:**
 1. Open Login page
 2. Enter username: user123
 3. Enter password: wrongpass
 4. Click **Login**
 - **Expected Result:** Error "Invalid credentials"
 - **Actual Result:** Alert "Wrong password"
 - **Status:** Open
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◆ BUG_LOG_02 – Blank username not validated properly

- **Module:** Login
- **Severity:** Critical
- **Priority:** High
- **Steps to Reproduce:**
 1. Open Login page
 2. Leave username blank
 3. Enter password: pass123
 4. Click **Login**
- **Expected Result:** Error "Username is required"
- **Actual Result:** Alert "Please fill out Username and Password"
- **Status:** Open

◆ BUG_LOG_03 – Blank password not validated properly

- **Module:** Login
- **Severity:** Critical
- **Priority:** High
- **Steps to Reproduce:**
 1. Open Login page
 2. Enter username: user123
 3. Leave password blank
 4. Click **Login**
- **Expected Result:** Error "Password is required"
- **Actual Result:** Alert "Please fill out Username and Password"
- **Status:** Open

◆ BUG_HP_01 – Carousel products not clickable

- **Module:** Home Page
- **Severity:** Major
- **Priority:** Medium
- **Steps to Reproduce:**
 1. Open Home page
 2. Try to click a product in carousel
- **Expected Result:** Product details should open
- **Actual Result:** Nothing happens
- **Status:** Open

◆ BUG_HP_02 – No page numbers in product list

- **Module:** Home Page
 - **Severity:** Minor
 - **Priority:** Low
 - **Steps to Reproduce:**
 1. Open Home page
 2. Scroll down product list
 - **Expected Result:** Page indicators (1, 2, 3...) should be visible
 - **Actual Result:** Only "Next" button shown
 - **Status:** Open
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◆ BUG_HP_03 – Pagination changes category

- **Module:** Home Page
 - **Severity:** Critical
 - **Priority:** High
 - **Steps to Reproduce:**
 1. Open Home page
 2. Select **Laptops** category
 3. Click **Next**
 - **Expected Result:** Next page should display only laptops
 - **Actual Result:** Displays mixed categories
 - **Status:** Open
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◆ BUG_HP_04 – Previous button redirects to Home

- **Module:** Home Page
- **Severity:** Major
- **Priority:** High
- **Steps to Reproduce:**
 1. Select **Laptops** category
 2. Click **Next**
 3. Click **Previous**
- **Expected Result:** Should return to laptops category previous page
- **Actual Result:** Redirects to Home (all products)
- **Status:** Open