Tab 1

**Document Name:** DemoBlaze Website Test Plan  
 **Version:** 1.0  
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#### **1. Introduction**

The purpose of this test plan is to verify that all core functionalities of the DemoBlaze e-commerce platform work as expected — including user authentication, product navigation, and cart management.

#### **2. Scope**

**In-Scope:**

* User login and signup
* Product listing and selection
* Add to cart / remove from cart
* Checkout flow

**Out of Scope:**

* Payment gateway integration (since it’s a demo site)
* Backend database testing

#### **3. Test Objectives**

* Verify user can create an account and log in
* Verify adding and removing products works properly
* Verify the cart total updates correctly
* Ensure all main pages load without error

#### **4. Test Approach**

* **Type of testing:** Manual functional testing + automation (Selenium)
* **Tools:**
  + Google Sheets (Test cases)
  + Google Docs (Bug reports)
  + Selenium with Python (Automation)

#### **5. Test Environment**

* Browser: Chrome v118+
* OS: Windows / macOS
* URL: https://www.demoblaze.com/

#### **6. Entry & Exit Criteria**

* **Entry:** Website is live and accessible
* **Exit:** All high and medium severity defects resolved

#### **7. Deliverables**

* Test Plan
* Test Case Sheet
* Bug Report
* Selenium Script (Login & Add to Cart)

Tab 2

### **Sample Bug Report (DemoBlaze)**

| **Field** | **Details** |
| --- | --- |
| **Bug ID** | DBZ-002 |
| **Title** | “Sign up” fails with “User already exists” for new users |
| **Environment** | Version 141.0.7390.108 (Official Build) (64-bit), Windows 11 |
| **Precondition** | User is on the Demoblaze homepage (https://www.demoblaze.com) |
| **Steps to Reproduce** | 1. Click “Sign up” on the navigation bar.  2. Enter a **unique username** (e.g., testuser123) and password.  3. Click “Sign up”. |
| **Expected Result** | User should be successfully registered and shown an alert: “Sign up successful.” |
| **Actual Result** | Error alert “This user already exists” appears, even for new usernames. |
| **Severity** | High |
| **Priority** | High |
| **Status** | Open |