Release Report

**Project:** DemoBlaze Website  
**Module:** Login, Add product to cart, Place Order   
**Prepared By:** Yomna  
**Date:** 06-08-2025  
**Environment:** Chrome 138, Windows 10, Stable Internet.

**Introduction**

This release report summarizes the outcomes of testing activities performed on the DemoBlaze website, specifically covering the ’Log in , 'Add Product to Cart' and 'Place Order' modules. Testing aimed to ensure the functionalities meet business and user requirements.

### **Scope of Testing**

Module: Login, Add product to cart, Place Order

## **Summary of Testing Outcomes**

Total Test Cases Executed: 3

Passed: 2

Failed: 1

Blocked: 0

Pass Rate: 66.7%

Summary by Module:  
- Login: 2/3 passed  
- Cart: Core functionality passed  
- Checkout: Usability issues identified

## **Defect Status**

Total Defects Raised: 1

Severity Breakdown:  
- High: 1  
- Medium: 0  
- Low: 0

Open Defects: 1  
Closed Defects: 0

Defect Density: Moderate – Key usability issues remain unresolved

## **Risks & Issues**

- Users cannot search products by typing the name, affecting discoverability.  
- Quantity selector missing, making bulk orders time-consuming.  
- Login failure does not display an error message, impacting user feedback.  
- User details must be re-entered for every order.

## **Readiness Assessment**

Release Criteria: 95% pass rate, no open critical defects.

Current Status: 66.7% pass rate, 1 critical defect open.

Recommendation: NO-GO until high severity issues are resolved.

## **Recommendations**

1. Implement search bar for product lookup.  
2. Add quantity selector for bulk purchases.  
3. Auto-fill customer details for logged-in users.  
4. Display clear error messages on login failure.

## **Approval**

QA Lead: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Project Manager: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Product Owner: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_