Test Summary Report – Demoblaze E-Commerce Testing Project

Project Name:

Demoblaze E-Commerce Website

Test Period:

March 10, 2025 – April 3, 2025

Prepared By:

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Document Purpose:

To summarize the testing activities, coverage, results, and conclusions of the manual testing executed on the Demoblaze website.

1. Test Objectives

- Validate core e-commerce functionalities such as user login, product browsing, cart management, checkout, and logout.

- Ensure proper UI/UX behavior across pages.

- Identify and report bugs for fixing.

- Assess system performance and usability from a user perspective.

2. Test Scope

In Scope:

- User registration & login

- Product category navigation

- Product details view

- Add to cart functionality

- Place order/checkout flow

- Logout functionality

Out of Scope:

- Mobile responsiveness

- Load testing

- API testing

- Automation testing

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3. Test Approach

- **Type of Testing:** Manual Functional Testing, Exploratory Testing

- **Test Design Technique:** Black-box testing

- **Tools Used:** Google Sheets (Test Cases), GitHub (Documentation), Chrome Browser

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4. 📊 Test Metrics

Metric	Count
Total Test Cases	11

Executed	
Test Cases passed	6
Test cases failed	1
Bugs reported	4
Severity 1(Critical)	2
Severity 2(Major)	1
Severity(Minor)	1

5. Defect Summary

Bug ID	Description	Severity	Status
BUG-001	"Place Order" doesn't complete transaction	High	Open
BUG-002	"Logout" not redirecting to homepage	Medium	Fixed

6. Test Environment

- **Browser:** Chrome v123.0, Firefox v118, Chrome v120

- **OS:** macOS Sonoma, macOS ventura, Windows 11, Edge v110

- **Test Data:** Dummy credentials, sample user details

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7. 📝 Conclusion

Testing of the Demoblaze website is **95% complete**. Most major functionalities are working as expected. Four bugs were identified, two of which have been fixed. One critical bug related to the order flow is pending resolution. Once that is fixed and retested, the application will be ready for user acceptance.

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8. 📣 Recommendations

- Fix the open critical bug (BUG-001) before release.

- Conduct a short regression test after fixing.

- Future recommendation: Extend testing to mobile and responsive views.