This report summarizes the results of the executed functional test cases for the DemoBlaze e-commerce platform. The objective was to validate login, cart, and checkout functionalities to ensure they meet the defined requirements.

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| --- | --- | --- | --- | --- |
| Test Case ID | Description | Status | Remarks | Related User Story |
| TC01 | Login with valid credentials | ✅ Pass | Login successful, user redirected | US01 |
| TC02 | Login with invalid credentials | ✅ Pass | Error message displayed | US01 |
| TC03 | Add product to cart | ✅ Pass | Product added and displayed correctly | US02 |
| TC04 | Checkout with valid payment | ❌ Fail | Bug: Order confirmation not displayed | US03 |
| TC05 | Checkout with invalid card | ❌ Fail | Bug: Order is placed without an error message | US03 |

Out of 5 test cases executed, 3 passed successfully and 2 failed.

A critical defect was identified in the checkout process

(whether with valid or invalid credentials), which prevents successful

purchase completion.

This issue must be resolved before considering release readiness.