**Version:** v1.0  
**Release Date:** *[insert date]*  
**Tester / QA Lead:** *[your name]*

**1️⃣ Testing Summary**

| **Metric** | **Value** |
| --- | --- |
| Total Planned Test Cases | 4 |
| Executed Test Cases | 4 |
| Passed | 3 |
| Failed | 1 |

**Scope Covered:**

* User Login
* Product Add-to-Cart
* Checkout & Payment (valid/invalid flows)

**2️⃣ Defect Status**

| **ID** | **Title** | **Severity** | **Status** |
| --- | --- | --- | --- |
| D-04 | Website accepts invalid credit card credentials | **Major** | Open |
| (No other open defects) |  |  |  |

*Defect Details:* Cart counter increments correctly but cart page always displays quantity “1,” which could lead to incorrect order totals.

**3️⃣ Risks**

| **Risk** | **Impact** | **Mitigation** |
| --- | --- | --- |
| Unresolved D-01 defect | High – incorrect order quantities and revenue loss | Fix before production release; retest regression once patched |
| Limited mobile usability (see usability report) | Medium | Schedule responsive-design sprint post-release |
| No automated regression tests | Medium | Plan Selenium automation for critical paths in next cycle |

**4️⃣ Readiness Assessment**

| ***Criteria*** | ***Assessment*** |
| --- | --- |
| Critical defects resolved | **No – 1 major defect remains** |
| Core business flow tested | **Yes** |
| Performance baseline acceptable | **Yes (informal manual checks only)** |

**Overall Readiness:** **NOT READY for full production deployment** until Defect D-01 is resolved and retested.  
A hot-fix release (v1.0.1) is recommended after the fix, followed by a focused regression run.

**5️⃣ Recommendations**

1. **Block release** until D-04 is fixed.
2. Perform a **mini-regression** after the fix (cart, checkout, order confirmation).
3. Schedule a **mobile usability improvement sprint** and implement automated test scripts for login and checkout flows.