Test Summary Report

Test Summary Report

TestProject - v1.0

Environment: Test Plan: TP-001 Generated: 2025-09-11 23:50:00

Executive Summary Test Execution: 16 total tests, 16 executed (56.25% pass rate) Defects: 7 total defects identified (0 critical, 0 major) Status: ■ Requires immediate action 16 Total Tests 16 Executed 100.0% 9 Passed 56.25% 7 Failed 43.8% 0 Blocked 0 Skipped Test Analytics Test Results Failures by Module Defects by Severity Defects by Priority Test Execution Summary Module Total Passed Failed Pass Rate Cart 2 1 1 50.0% Checkout 2 1 1 50.0% Login 4 3 1 75.0% Orders 2 1 1 50.0% Product Page 2 1 1 50.0% Profile 4 2 2 50.0% Modules Covered Module Tests Executed Passed Failed Pass Rate Status Cart 2 1 1 50.0% Needs Attention Checkout 2 1 1 50.0% Needs Attention Login 4 3 1 75.0% Good Orders 2 1 1 50.0% Needs Attention Product Page 2 1 1 50.0% Needs Attention Profile 4 2 2 50.0% Needs Attention Test Environment Environment Details Environment Name: Test Hardware: Standard test hardware Software: Test environment software stack Operating System: N/A Browser/Platform: N/A Database: N/A Test Data: Standard test data set Configuration: Default configuration Variances/Deviations Execution Analysis Test Execution Summary Execution Rate: 100.0% (16/16 tests) Pass Rate: 56.25% (9/16 executed tests) Quality Concern: Pass rate below recommended threshold (75%) No significant variances or deviations from the planned test execution. Defect Summary Severity Open Closed Deferred Total Critical 0 0 0 0 Major 0 0 0 0 Medium 2 0 0 2 Minor 5 0 0 5 Total 7 0 0 7 Key Bugs Bug ID Severity Priority Status Description Module Assigned To BUG-101 Medium Medium Open Bug BUG-101 N/A N/A BUG-102 Medium Medium Open Bug BUG-102 N/A N/A BUG-103 Medium Medium Open Bug BUG-103 N/A N/A BUG-104 Medium Medium Open Bug BUG-104 N/A N/A BUG-105 Medium Medium Open Bug BUG-105 N/A N/A BUG-106 Medium Medium Open Bug BUG-106 N/A N/A BUG-107 Medium Medium Open Bug BUG-107 N/A N/A Key Findings Stable Areas Quality Assessment: No modules achieved the 90% pass rate threshold required for "stable" classification Current Status: All tested modules show performance below the stability threshold, indicating widespread quality concerns Risk Level: High - The overall test execution results suggest significant quality issues that need immediate attention Recommendation: Focus on identifying and addressing root causes of failures before proceeding with release Risky Areas Overall Quality Risk: Pass rate of 56.25% is below recommended threshold (75%) Cart module needs attention with 50.0% pass rate Checkout module needs attention with 50.0% pass rate Orders module needs attention with 50.0% pass rate Product Page module needs attention with 50.0% pass rate Profile module needs attention with 50.0% pass rate Exit Criteria Criteria Met ■ All planned test cases executed (16/16) ■ Critical defects resolved (0 open critical defects) ■ Major defects within acceptable limit (0 <= 2) Criteria Not Met ■ Pass rate below minimum threshold (56.25% < 75%) Lessons Learned What Went Well Test execution completed successfully All critical modules tested Areas for Improvement Some test failures identified Defect density needs attention Recommendations for Next Cycle Improve test data quality Enhance test coverage Sign-Off Test Team Development Team Product Owner Quality Assurance Test Lead: TBD Development Lead: TBD Product Owner: TBD QA Manager: TBD Test Engineer: TBD Date: TBD Date: TBD Date: TBD Date: 2025-09-11 Release Decision Release Recommendation: REJECTED Comments: Based on test execution results and exit criteria evaluation Recommendations Continue monitoring test execution and defect resolution Review and update test cases based on current findings

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16 Total Tests

16

Total Tests

16 Executed 100.0%

16

Executed

100.0%

9 Passed 56.25%

9

Passed

56.25%

7 Failed 43.8%

7

Failed

43.8%

0 Blocked

0

Blocked

0 Skipped

0

Skipped

Test Analytics Test Results Failures by Module Defects by Severity Defects by Priority

Test Analytics

Test Results Failures by Module Defects by Severity Defects by Priority

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Test Execution Summary Module Total Passed Failed Pass Rate Cart 2 1 1 50.0% Checkout 2 1 1 50.0% Login 4 3 1 75.0% Orders 2 1 1 50.0% Product Page 2 1 1 50.0% Profile 4 2 2 50.0%

Test Execution Summary

Modules Covered Module Tests Executed Passed Failed Pass Rate Status Cart 2 1 1 50.0% Needs Attention Checkout 2 1 1 50.0% Needs Attention Login 4 3 1 75.0% Good Orders 2 1 1 50.0% Needs Attention Product Page 2 1 1 50.0% Needs Attention Profile 4 2 2 50.0% Needs Attention

Modules Covered

Test Environment Environment Details Environment Name: Test Hardware: Standard test hardware Software: Test environment software stack Operating System: N/A Browser/Platform: N/A Database: N/A Test Data: Standard test data set Configuration: Default configuration

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Variances/Deviations Execution Analysis Test Execution Summary Execution Rate: 100.0% (16/16 tests) Pass Rate: 56.25% (9/16 executed tests) Quality Concern: Pass rate below recommended threshold (75%) No significant variances or deviations from the planned test execution.

Variances/Deviations

Execution Analysis Test Execution Summary Execution Rate: 100.0% (16/16 tests) Pass Rate: 56.25% (9/16 executed tests) Quality Concern: Pass rate below recommended threshold (75%) No significant variances or deviations from the planned test execution.

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Quality Concern: Pass rate below recommended threshold (75%)

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Defect Summary Severity Open Closed Deferred Total Critical 0 0 0 0 Major 0 0 0 0 Medium 2 0 0 2 Minor 5 0 0 5 Total 7 0 0 7

Defect Summary

Key Bugs Bug ID Severity Priority Status Description Module Assigned To BUG-101 Medium Medium Open Bug BUG-101 N/A N/A BUG-102 Medium Medium Open Bug BUG-102 N/A N/A

BUG-103 Medium Medium Open Bug BUG-103 N/A N/A BUG-104 Medium Medium Open Bug BUG-104 N/A N/A BUG-105 Medium Medium Open Bug BUG-105 N/A N/A BUG-106 Medium Medium Open Bug BUG-106 N/A N/A BUG-107 Medium Medium Open Bug BUG-107 N/A N/A

Key Bugs

Key Findings Stable Areas Quality Assessment: No modules achieved the 90% pass rate threshold required for "stable" classification Current Status: All tested modules show performance below the stability threshold, indicating widespread quality concerns Risk Level: High - The overall test execution results suggest significant quality issues that need immediate attention Recommendation: Focus on identifying and addressing root causes of failures before proceeding with release Risky Areas Overall Quality Risk: Pass rate of 56.25% is below recommended threshold (75%) Cart module needs attention with 50.0% pass rate Checkout module needs attention with 50.0% pass rate Orders module needs attention with 50.0% pass rate Product Page module needs attention with 50.0% pass rate Profile module needs attention with 50.0% pass rate

Key Findings

Stable Areas Quality Assessment: No modules achieved the 90% pass rate threshold required for "stable" classification Current Status: All tested modules show performance below the stability threshold, indicating widespread quality concerns Risk Level: High - The overall test execution results suggest significant quality issues that need immediate attention Recommendation: Focus on identifying and addressing root causes of failures before proceeding with release

Stable Areas

Risky Areas Overall Quality Risk: Pass rate of 56.25% is below recommended threshold (75%) Cart module needs attention with 50.0% pass rate Checkout module needs attention with 50.0% pass rate Orders module needs attention with 50.0% pass rate Product Page module needs attention with 50.0% pass rate Profile module needs attention with 50.0% pass rate

Risky Areas

Exit Criteria Criteria Met ■ All planned test cases executed (16/16) ■ Critical defects resolved (0 open critical defects) ■ Major defects within acceptable limit (0 <= 2) Criteria Not Met ■ Pass rate below minimum threshold (56.25% < 75%)

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Criteria Not Met

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Lessons Learned What Went Well Test execution completed successfully All critical modules tested Areas for Improvement Some test failures identified Defect density needs attention Recommendations for Next Cycle Improve test data quality Enhance test coverage

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What Went Well Test execution completed successfully All critical modules tested Areas for Improvement Some test failures identified Defect density needs attention Recommendations for Next Cycle Improve test data quality Enhance test coverage

What Went Well

Areas for Improvement

Recommendations for Next Cycle

Sign-Off Test Team Development Team Product Owner Quality Assurance Test Lead: TBD Development Lead: TBD Product Owner: TBD QA Manager: TBD Test Engineer: TBD Date: TBD Date: TBD Date: TBD Date: 2025-09-11 Release Decision Release Recommendation: REJECTED Comments: Based on test execution results and exit criteria evaluation

Sign-Off

Test Team Development Team Product Owner Quality Assurance Test Lead: TBD Development Lead: TBD Product Owner: TBD QA Manager: TBD Test Engineer: TBD Date: TBD Date: TBD Date: TBD Date: 2025-09-11 Release Decision Release Recommendation: REJECTED Comments: Based on test execution results and exit criteria evaluation

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