Test Summary Report

Project: [Software Name / Version / Release]

Date: August 25, 2025

Prepared by: [Your Name]

# 1. Introduction

This Test Summary Report provides an overview of the testing activities performed for [Software Name/Version/Release]. It consolidates results, evaluates the quality of the software, and determines whether exit criteria have been met.

# 2. Test Objectives

The primary objectives of testing were to validate functional and non-functional requirements, identify and resolve defects, and ensure the software meets quality standards.

# 3. Test Scope

Scope included functional, regression, performance, security, compatibility, and usability testing. Out-of-scope areas were experimental modules and third-party integrations not supported in this release.

# 4. Test Execution Summary

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Phase | Planned | Executed | Passed | Failed |
| Smoke | 10 | 10 | 9 | 1 |
| Regression | 150 | 145 | 140 | 5 |
| Performance | 20 | 20 | 18 | 2 |
| Security | 15 | 15 | 15 | 0 |

# 5. Defect Summary

|  |  |  |  |
| --- | --- | --- | --- |
| Severity | Logged | Resolved | Open |
| Critical | 5 | 4 | 1 |
| Major | 20 | 18 | 2 |
| Minor | 30 | 28 | 2 |

# 6. Coverage Summary

Requirements coverage: 95%  
Test case execution coverage: 97%  
Automation coverage: 70% of the regression suite.

# 7. Risks & Issues

Outstanding open defects may impact module X.  
Performance testing shows response times close to SLA thresholds under peak load.  
Dependencies on third-party API are still under monitoring.

# 8. Lessons Learned

• Earlier involvement of QA in requirements could have reduced defect leakage.  
• Automated smoke tests improved build verification speed.  
• More exploratory testing required for edge cases.

# 9. Exit Criteria Evaluation

All planned tests executed, 95% pass rate achieved. No critical open defects. Exit criteria satisfied.

# 10. Recommendations

Proceed with production release with caution on module X. Post-release monitoring and hotfix readiness are advised.

# 11. Approval

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Role | Signature | Date |
| [Name] | Project Manager |  |  |
| [Name] | QA Lead |  |  |
| [Name] | Client/Stakeholder |  |  |