

# **Test Summary Report**

**Project Name:** [Insert Project Name]

**Version/Release:** [Insert Version/Release Number]

**Report Date:** [Insert Date]

Prepared By: [Insert Name/Role]

**Reviewed By:** [Insert Name/Role]

**Test Cycle**: [Insert Test Cycle Duration]

**Test Environment:** [Development/QA/Staging/Production]

# 1. Objective

The objective of this test cycle is to validate the functionality and performance of the new features introduced in version 2.0 of the [project/product].

### 2. Test Scope

Describe what was covered in the testing cycle, including:

- Features/modules tested.
- Types of testing (Functional, Regression, Integration, etc.).
- Platforms or environments tested (web, mobile, API, etc.).



# 3. Test Metrics Overview

Provide a summary of key metrics for test, and defect:

### **Test Metrics**

Module/ Feature	Count	Passed Test Cases	Failed Test Cases	Not Executed Test Cases
Feature 1	X	×	Х	×
Module 1	Х	Х	Х	X

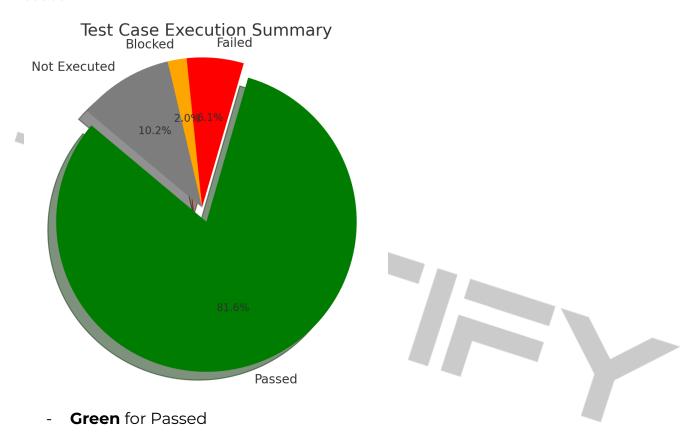
## **Bug Merics**

Module/	Defects	Defects	Defects	Next Sprint
Feature	Logged	Closed	Open	Feature
Feature 1	Х	Х	X	X
Feature 2	Х	Х	Х	X



#### 4. Test Case Execution Status

The following pie chart visualizes the execution summary, showing the percentage distribution of **Passed**, **Failed**, **Blocked**, and **Not Executed** test cases.



- **Red** for Failed
- **Orange** for Blocked
- **Grey** for Not Executed



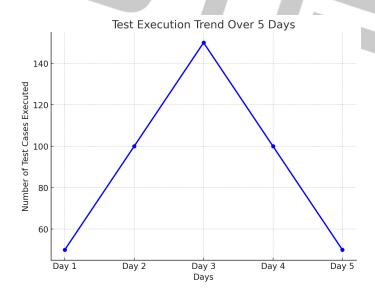
### 5. Defect Summary

Provide a summary of the defects logged, categorized by severity or priority:

Defect Severity	Critical	High	Medium	Low	Count
Module 1	5	10	15	10	40
Featuree 1	10				

### 6. Test Execution Trend

The following line chart illustrates the number of test cases executed over a 5-day period, providing insights into the testing progress and any delays or inconsistencies in execution.





### 7. Defect Aging

This section helps stakeholders understand how long defects have been open and whether there are any bottlenecks in resolving issues.

### **Defect Logs**

Defect ID	Defect Description
DEF-001	Decribe the defects here
DEF-002	Decribe the defects here
DEF-003	Decribe the defects here

#### **Defect Age**

Defect ID	Severity	Status	Date Logged	Days Open
DEF-001	Critical	Open	2024-10-25	2
DEF-002	High	Closed	2024-10-23	0
DEF-003	Medium	In Progress	2024-10-24	1

### 8. Test Coverage

Illustrate the overall test coverage using the following key areas:

- Requirements Coverage: The percentage of requirements covered by tests.
- Code Coverage (if applicable): The percentage of code that has been executed during testing.

Use a **bar chart** to visualize requirements versus covered requirements, helping stakeholders assess how thoroughly the testing addressed product risks.



#### 9. Risks and Issues

Highlight any risks or blockers encountered during the testing cycle that may affect the release timeline or product quality.

### 10. Detailed Summary

Explain how testing the application was and activities that might have influenced this result

#### 11. Recommendations

Provide actionable recommendations based on test results.

#### 12. Conclusion

Summarize the overall quality of the product based on test execution and defect status, and provide a recommendation on whether the product is ready for release.

#### Example:

> Based on the current test results, the product is in good condition with minimal critical defects. However, further testing is recommended on the checkout module before production release.