| <Company Logo> | <Company Name>  <Company slogan> |
| --- | --- |

<Project Name>

Performance Test Interim Report Template

MM/DD/YYYY

**Document Number:** <document’s configuration item control number>

**Contract Number:** <current contract number of company maintaining document>

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# Performance Interim Test Summary

1. Test ID:
2. Scenario Name:
3. Scenario ID:
4. Test Execution Date:
5. Test Start Time:
6. Test End Time:
7. Test Duration:
8. Code Build Version:

|  |  |
| --- | --- |
| List of NFRs covered | NFR01, NFR03, NFR09 and NFR11 |
| NFRs Met | NFR01 and NFR09 |
| NFRs Breached | NFR03 and NFR11 |
| Ramp-up Pattern |  |
| Steady State Load |  |
| Ramp-down Pattern |  |
| Expected Results | 1. Load: 2. Response Time: 3. Throughput: 4. CPU Utilization: 5. Memory Utilization: 6. Error %: |
| Actual Results | 1. Load: 2. Response Time: 3. Throughput: 4. CPU Utilization: 5. Memory Utilization: 6. Error %: |
| Test Status | Pass/Fail |
| Observations / Reason for Failure: | 1. xxxxxxx 2. xxxxxxx 3. xxxxxxx 4. xxxxxxx |

# Important Graphs

<Please attach some graphs which explain the reason for the failure of test>

## User vs Response Time

< Please attach a merge graph of user and response time which explain the reason for failure/good performance of the test >

## Response Time vs Error

< Please attach a merge graph of error and response time which explain the reason for the failure of the test >

## CPU Utilization Graph

< Please attach server stats graphs>

## Memory Utilization Graph

< Please attach server stats graphs>

## Disk Utilization Graph

< Please attach server stats graphs>

## Page Fault Graph

< Please attach server stats graphs>

# Performance Test Interim Test Reports

## Test Report

<Please attach a report generated by a testing tool>

## AWR Report

<Only if applicable>

## Heap Dump Analysis Report

<Only if applicable>

## Thread Dump Analysis Report

<Only if applicable>

## GC Analysis Report

<Only if applicable>

# Point of Contact

### Test Organization

<Document the test organization and any other departments that will be supporting the Performance Test Phase.>

Table 19: Test Organization

| Name | Functional Role | Responsibilities |
| --- | --- | --- |
| Name | Project Manager | Facilitating and coordinating all schedules related to SDLC phases and infrastructure |
| Name | Performance Engineering Lead | Manages schedules and activities related to Performance Testing projects |
| Name | Performance Analyst | Prepares for performance test execution, executes performance tests, analyzes performance tests, and tracks problem reports |
| Name | Performance Engineer | Prepares for performance test execution, executes performance tests, analyzes performance tests, and tracks problem reports. |
| Name | Monitoring Support | Monitors performance tests using Performance monitors |
| Name | Application Support | Supports performance test execution as configuration or application issues are found |

1. Acronyms

<List out all the acronyms and associated literal translations used within the document. List the acronyms in alphabetical order using a tabular format as depicted below.

Table 20: Acronyms

| Acronym | Literal Translation |
| --- | --- |
| NFR | Non-functional Requirement |
| PT | Performance Testing |
|  |  |
|  |  |