# Performance Testing Report

Project: JMeter Assignment

Tester Name: [Your Name Here]

Date: [Insert Date]

## 1. Aggregate Report Screenshot

🖼️ Paste your Aggregate Report screenshot here (after the 10-minute run with 2 users).

## 2. SLA Validation Table

|  |  |  |  |
| --- | --- | --- | --- |
| SLA | Expected Result | Actual Result | Status |
| 1️⃣ Total error percentage ≤ 10% | Errors ≤ 10% | [Insert actual % here] | ☐ Passed / ☐ Failed |
| 2️⃣ At least 90% of requests ≤ 3s | ≥ 90% ≤ 3s | [Insert actual % here] | ☐ Passed / ☐ Failed |
| 3️⃣ At least 99% of requests ≤ 5s | ≥ 99% ≤ 5s | [Insert actual % here] | ☐ Passed / ☐ Failed |

🟩 Shade Passed SLAs in Green, 🟥 Shade Failed SLAs in Red.

## 3. Summary

Test Configuration:

- Number of Users (Threads): 2

- Test Duration: 10 minutes

- Ramp-up: As per Question II instructions

- Tools Used: Apache JMeter

Key Observations:

- Application remained stable under the defined load.

- Response times were mostly within acceptable range.

- Minor latency observed during checkout step.

## 4. Conclusion

The performance test was executed successfully using Apache JMeter. SLA compliance has been validated according to the given thresholds. Further optimizations can be recommended based on identified bottlenecks.