Sample Performance Test Report – Sample Service – (Test Env)

Performance Test Report – Sample Service – Test Summary Report

**Date:**

**Updated:**

|  |  |
| --- | --- |
| Project Name |  |
| Project Description |  |
| TPO |  |
| Project Lead |  |
| Tester |  |
| Developers |  |
| Related Tickets |  |

**Executive Summary**

**Test Environment**

**Test Data**

**Testing Scope**

1. **Normal Load Test – 1x avg**
2. **Spike Load Test – 1x highest**
3. **Stress Load Test – x2**
4. **Peak Load Test – x10**

**Environmental Comparison**

**Model Key Differences:**

|  |  |
| --- | --- |
| **PROD** | **TEST** |
|  |  |

**Config Key Differences:**

|  |  |
| --- | --- |
| **PROD** | **TEST** |
|  |  |

**Requests Differences:**

|  |  |
| --- | --- |
| **PROD** | **TEST** |
|  |  |

**Breakdown of the Performance Test Scenarios**

* **Spike Load Test –**

**Performance Test Results**

* Job Process Time Percentiles – This column represents the time taken (in percentiles) for an entire job to process.
* Time Duration -
* Screenshots of k6 generated table -
* gracefulStop –

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Test Scenario | Test Conditions | Data Size | Request rate (per min) | Avg Response Time | Test Time Duration | Throughput | Conditional Time | Requests Status | Errors (e.g, db connection, timed out, etc) | Job Process Time Percentiles | Screenshots k6 generated table | Comments |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |

**Developer’s Analysis and Feedback**

**Details of Defects**

* **Existing Issues**