Locust Test Report

During: 2/27/2025, 5:17:50 AM - 2/27/2025, 5:19:46 AM (1 minute and 56 seconds) Target Host: https://order-processing-backend.onrender.com **Script:** locustfile.py

Request Statistics

| Туре | Name | # Requests | # Fails | Average (ms) | Min (ms) | Max (ms) | Average size (bytes) | RPS | Failures/s |
|------|------------|------------|---------|--------------|----------|----------|----------------------|------|------------|
| GET | /metrics | 38 | 0 | 3864.53 | 1421 | 6853 | 140 | 0.33 | 0 |
| POST | /orders | 36 | 0 | 4615.83 | 2232 | 7008 | 221.17 | 0.31 | 0 |
| | Aggregated | 74 | 0 | 4230.02 | 1421 | 7008 | 179.49 | 0.63 | 0 |

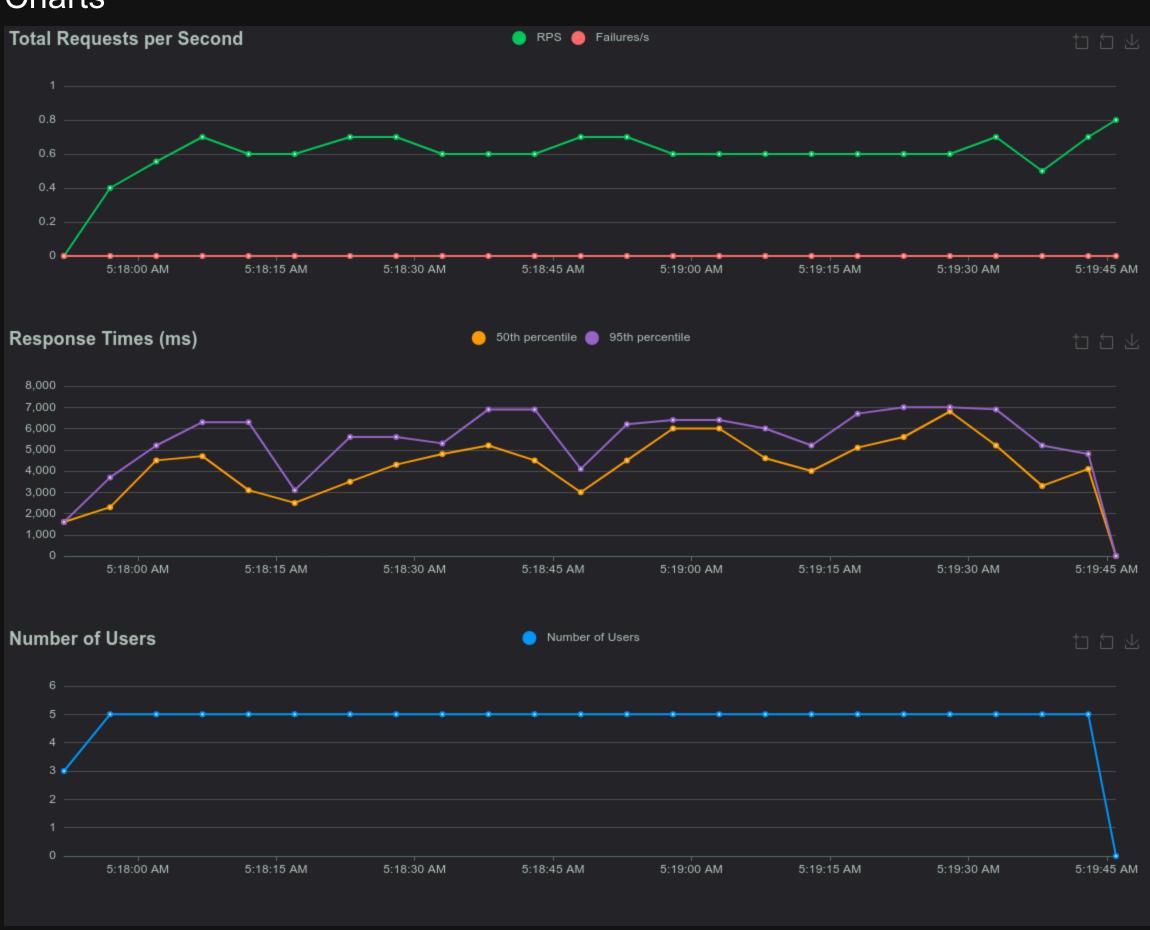
Response Time Statistics

| Method | Name | 50%ile (ms) | 60%ile (ms) | 70%ile (ms) | 80%ile (ms) | 90%ile (ms) | 95%ile (ms) | 99%ile (ms) | 100%ile (ms) |
|--------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|
| GET | /metrics | 4000 | 4200 | 4700 | 5200 | 5600 | 6800 | 6900 | 6900 |
| POST | /orders | 4700 | 4800 | 5200 | 6000 | 6400 | 6900 | 7000 | 7000 |
| | Aggregated | 4300 | 4700 | 4900 | 5500 | 6300 | 6800 | 7000 | 7000 |

Failures Statistics



Charts



Final ratio

Ratio Per Class

- 100.0% OrderLoadTest
- 33.3% checkOrderStatus
- 33.3% createOrder
- 33.3% getMetrics

Total Ratio

- 100.0% OrderLoadTest
- 33.3% checkOrderStatus
- 33.3% createOrder
- 33.3% getMetrics