

Locust Test Report

During: 1/10/2026, 9:27:56 AM - 1/10/2026, 10:05:56 AM (38 minutes)

Target Host: http://app:7860

Script: locustfile.py

Request Statistics

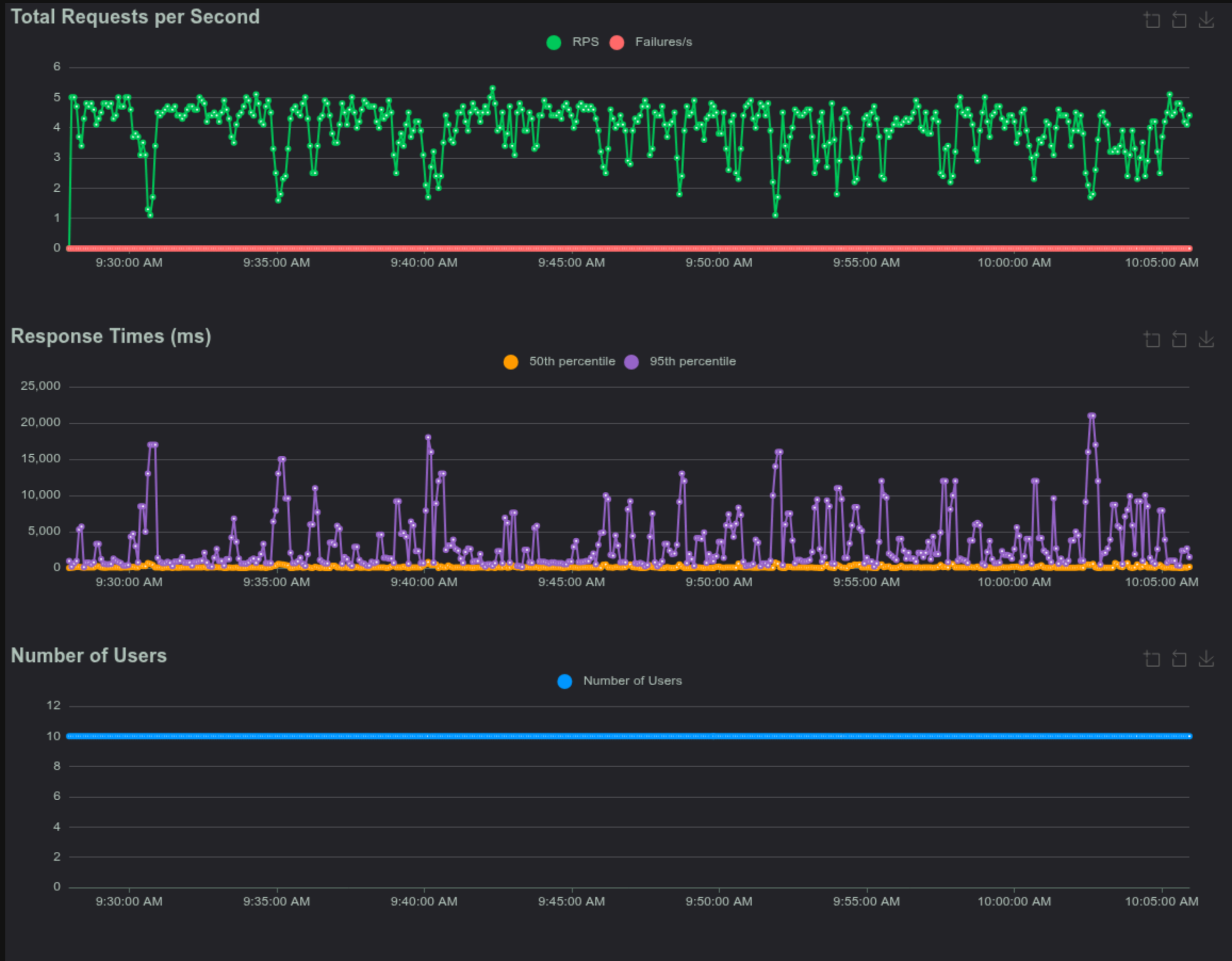
| API Performance Metrics (Last 24 Hours) | | | | | | | | | |
|---|------------------------|------------|---------|--------------|----------|----------|----------------------|------|------------|
| Type | Name | # Requests | # Fails | Average (ms) | Min (ms) | Max (ms) | Average size (bytes) | RPS | Failures/s |
| GET | / | 1568 | 0 | 21.84 | 6 | 1379 | 58460 | 0.69 | 0 |
| POST | /batch-predictions | 1053 | 0 | 262.34 | 69 | 5132 | 2700.01 | 0.46 | 0 |
| GET | /cards/dataset_card | 519 | 0 | 18.51 | 5 | 873 | 7408 | 0.23 | 0 |
| GET | /cards/model_card | 560 | 0 | 13.31 | 3 | 580 | 8197 | 0.25 | 0 |
| POST | /explanations | 1026 | 0 | 3423.4 | 497 | 20865 | 822.81 | 0.45 | 0 |
| GET | /model/hyperparameters | 559 | 0 | 18.81 | 4 | 1328 | 363 | 0.25 | 0 |
| GET | /model/metrics | 1117 | 0 | 18.64 | 2 | 1418 | 376 | 0.49 | 0 |
| POST | /predictions (single) | 2694 | 0 | 251.63 | 65 | 3966 | 323.7 | 1.18 | 0 |
| | Aggregated | 9096 | 0 | 500.13 | 2 | 20865 | 11574.61 | 3.99 | 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 | / | 10 | 11 | 13 | 16 | 23 | 34 | 430 | 1400 |
| POST | /batch-predictions | 170 | 220 | 300 | 410 | 540 | 670 | 1200 | 5100 |
| GET | /cards/dataset_card | 9 | 11 | 14 | 17 | 26 | 39 | 220 | 870 |
| GET | /cards/model_card | 6 | 8 | 10 | 13 | 18 | 24 | 260 | 580 |
| POST | /explanations | 1900 | 2700 | 4100 | 5900 | 8500 | 11000 | 16000 | 21000 |
| GET | /model/hyperparameters | 7 | 9 | 10 | 12 | 20 | 33 | 280 | 1300 |
| GET | /model/metrics | 5 | 7 | 9 | 12 | 19 | 31 | 440 | 1400 |
| POST | /predictions (single) | 150 | 210 | 300 | 410 | 540 | 660 | 1200 | 4000 |
| | Aggregated | 74 | 89 | 190 | 410 | 800 | 2300 | 8900 | 21000 |

Failures Statistics

Charts



Final ratio

Ratio Per Class

- 100.0% WebsiteUser
 - 11.8% explainPrediction
 - 5.9% getDatasetCard
 - 5.9% getModelCard
 - 5.9% getModelHyperparameters
 - 11.8% getModelMetrics
 - 17.6% home
 - 11.8% predictBatch
 - 29.4% predictSingle

Total Ratio

- 100.0% WebsiteUser
 - 11.8% explainPrediction
 - 5.9% getDatasetCard
 - 5.9% getModelCard
 - 5.9% getModelHyperparameters
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