Locust Test Report

During: 1/10/2026, 11:36:24 AM - 1/10/2026, 12:01:51 PM (25 minutes and 27 seconds)
Target Host: http://app:7860
Script: locustfile.py

Request Statistics

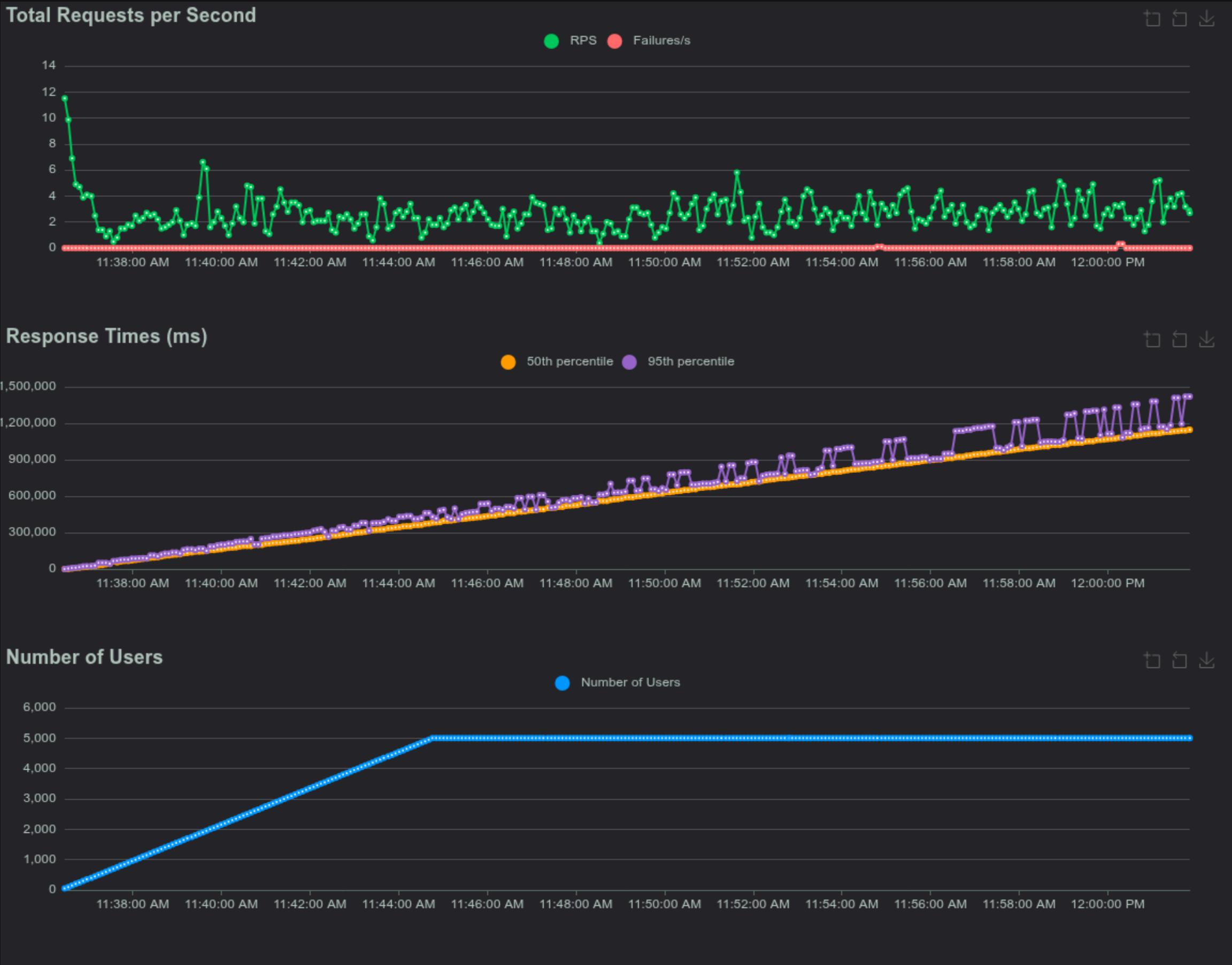| Type	Name	# Requests	# Fails	Average (ms)	Min (ms)	Max (ms)	Average size (bytes)	RPS	Failures/s
GET	/	220	2	709265.76	29	1420914	57928.55	0.14	0
POST	/batch-predictions	569	2	593917.01	664	1148794	2651.46	0.37	0
GET	/cards/dataset_card	301	0	595419.25	105	1148152	7408	0.2	0
GET	/cards/model_card	276	0	614816.94	70	1146203	8197	0.18	0
POST	/explanations	530	0	666261.07	50166	1197425	796.78	0.35	0
GET	/model/hyperparameters	265	0	591542.74	62	1139726	363	0.17	0
GET	/model/metrics	542	0	605823.97	9	1149958	376	0.35	0
POST	/predictions (single)	1354	0	603624.19	659	1149985	323.64	0.89	0
	Aggregated	4057	4	615831.61	9	1420914	4906.49	2.66	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	/	795000	975000	1064000	1163000	1298000	1381000	1421000	1421000
POST	/batch-predictions	597000	747000	861000	991000	1064000	1116000	1140000	1149000
GET	/cards/dataset_card	631000	732000	837000	970000	1070000	1128000	1140000	1148000
GET	/cards/model_card	650000	767000	901000	981000	1065000	1115000	1139000	1146000
POST	/explanations	699000	814000	898000	997000	1074000	1140000	1194000	1197000
GET	/model/hyperparameters	658000	758000	851000	925000	1022000	1111000	1134000	1140000
GET	/model/metrics	658000	744000	858000	960000	1050000	1117000	1145000	1150000
POST	/predictions (single)	658000	764000	852000	966000	1055000	1116000	1141000	1150000
	Aggregated	658000	770000	872000	982000	1072000	1128000	1197000	1421000

Failures Statistics

# Failures	Method	Name	Message
2	GET	/	ConnectionResetError(104, 'Connection reset by peer')
2	POST	/batch-predictions	ConnectionResetError(104, 'Connection reset by peer')

Charts

Total Requests per Second

Response Times (ms)

Number of Users

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
  - 11.8% getModelMetrics
  - 17.6% home
  - 11.8% predictBatch
  - 29.4% predictSingle