Locust Test Report

During: 2/21/2026, 4:37:30 PM - 2/21/2026, 4:44:30 PM (7 minutes)
Target Host: http://44.248.141.155:8080
Script: locustfile.py

Request Statistics

Type	Name	# Requests	# Fails	Average (ms)	Min (ms)	Max (ms)	Average size (bytes)	RPS	Failures/s
GET	GET /health	89551	0	1245.68	90	7076	15	213.06	0
GET	GET /products/search	890956	0	1247.81	86	7141	986.16	2119.76	0
	Aggregated	980507	0	1247.61	86	7141	897.46	2332.82	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	GET /health	1200	1400	1500	1600	1900	2100	2700	7100
GET	GET /products/search	1200	1400	1500	1600	1900	2200	2700	7100
	Aggregated	1200	1400	1500	1600	1900	2100	2700	7100

Failures Statistics

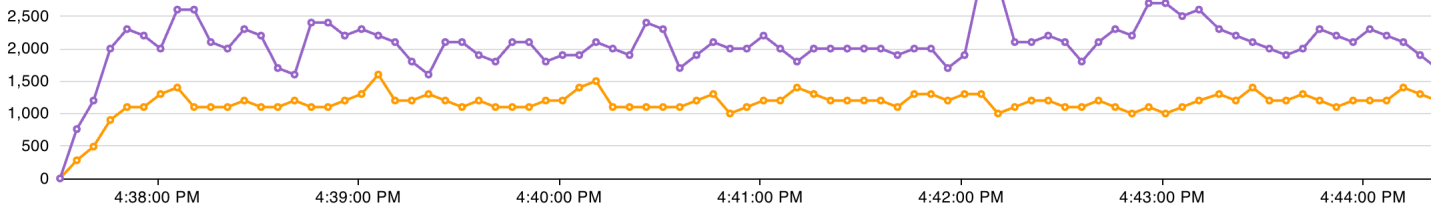| # Failures	Method	Name	Message

Charts

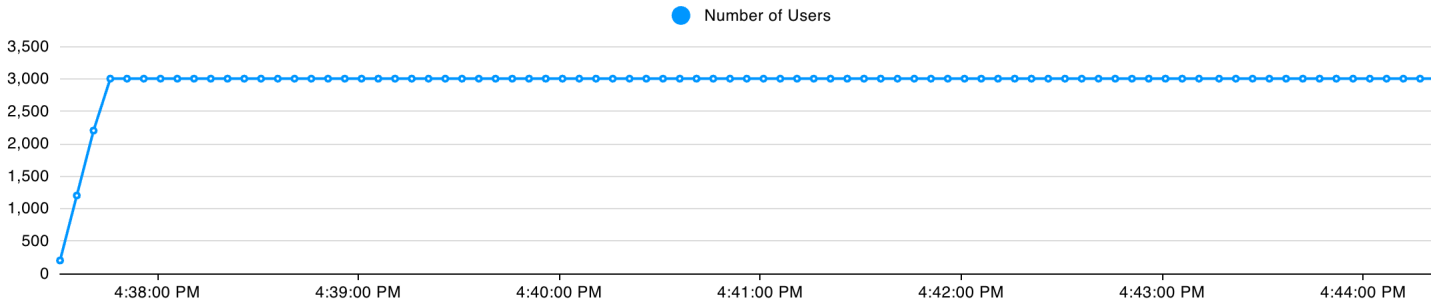**Total Requests per Second**

Response Times (ms)

Locust
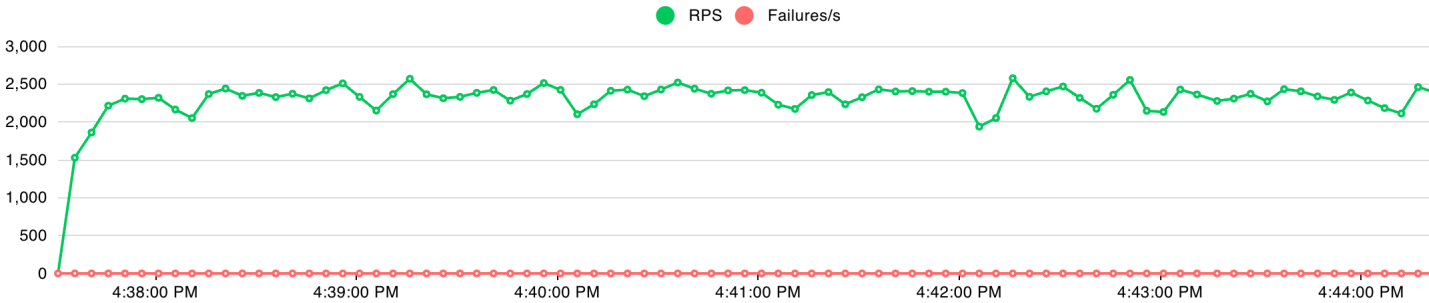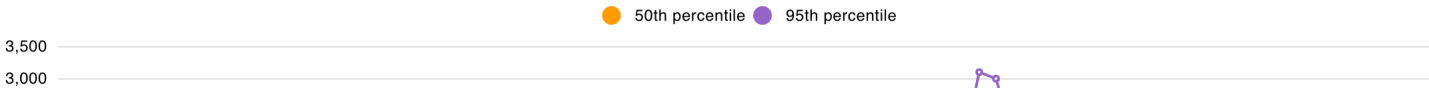
Number of Users

Final ratio

Ratio Per Class

- 100.0% SearchUser
  - 9.1% healthCheck
  - 90.9% searchProducts

Total Ratio

- 100.0% SearchUser
  - 9.1% healthCheck
  - 90.9% searchProducts