

# Locust Test Report

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**During:** 2/21/2026, 3:46:14 PM - 2/21/2026, 3:51:14 PM (5 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	60417	0	432.83	83	1771	15	201.56	0
GET	GET /products/search	604907	0	433.74	81	1830	986.13	2018.06	0
	Aggregated	665324	0	433.66	81	1830	897.94	2219.63	0

## Response Time Statistics

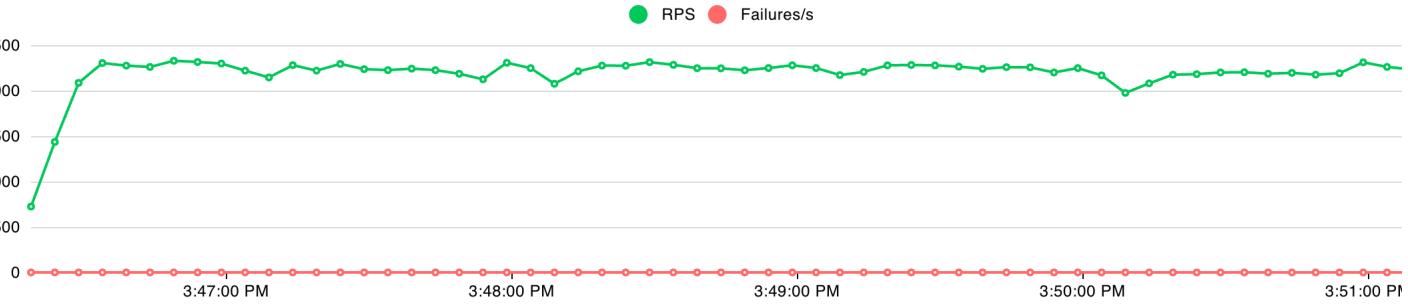
Method	Name	50%ile (ms)	60%ile (ms)	70%ile (ms)	80%ile (ms)	90%ile (ms)	95%ile (ms)	99%ile (ms)	100%ile (ms)
GET	GET /health	380	390	480	630	770	830	990	1800
GET	GET /products/search	380	390	480	640	780	840	990	1800
	Aggregated	380	390	480	640	770	840	990	1800

## Failures Statistics

# Failures	Method	Name	Message
0			

## Charts

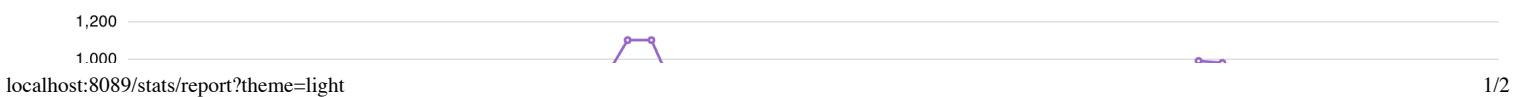
### Total Requests per Second



### Response Times (ms)

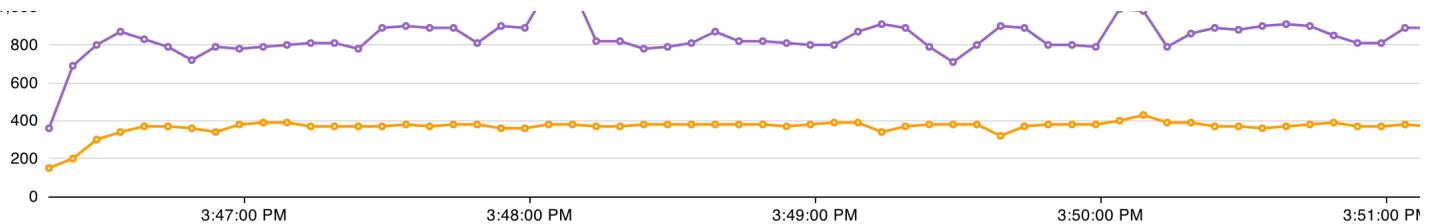


50th percentile (Orange) 95th percentile (Purple)



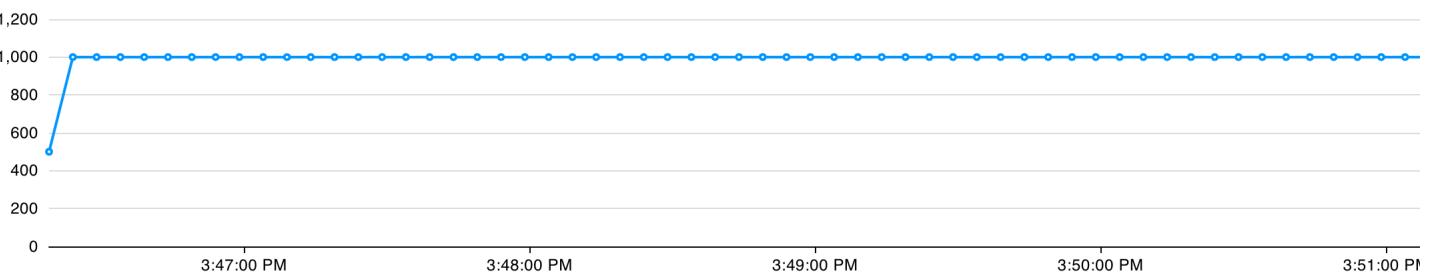
2/21/26, 3:58 PM

Locust



## Number of Users

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