Locust Test Report

During: 2/14/2026, 6:05:54 PM - 2/14/2026, 6:07:56 PM (2 minutes and 2 seconds)
Target Host: http://35.94.143.172:8080
Script: locustfile.py

Request Statistics

Type	Name	# Requests	# Fails	Average (ms)	Min (ms)	Max (ms)	Average size (bytes)	RPS	Failures/s
GET	GET /products/{id}	9930	0	109.93	77	855	99.31	81.52	0
POST	POST /products/{id}/details (204)	2855	0	112.69	78	394	0	23.44	0
POST	POST /products/{id}/details (400)	1437	0	112.04	77	451	124	11.8	0
	Aggregated	14222	0	110.69	77	855	81.87	116.75	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 /products/{id}	96	100	110	140	160	170	190	860
POST	POST /products/{id}/details (204)	98	100	120	140	160	180	190	390
POST	POST /products/{id}/details (400)	98	100	120	140	160	170	190	450
	Aggregated	97	100	120	140	160	170	190	860

Failures Statistics

# Failures	Method	Name	Message
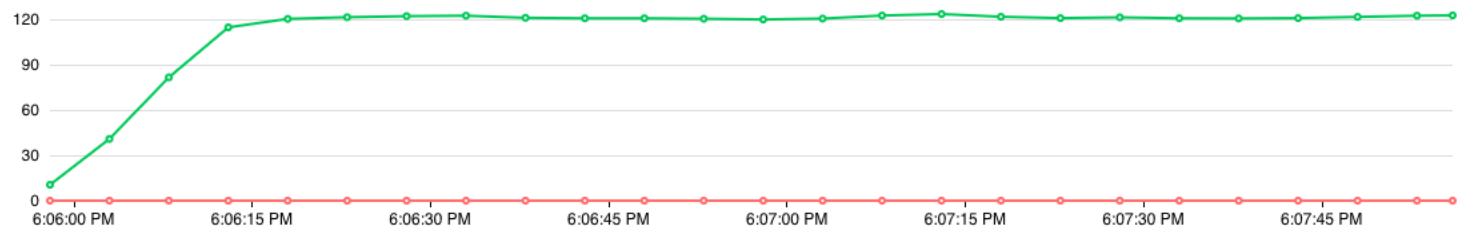
Charts

Total Requests per Second

● RPS ● Failures/s
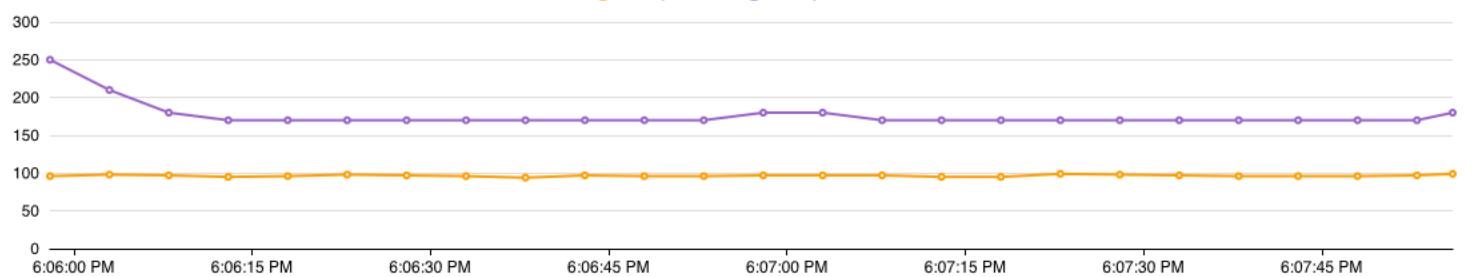
150
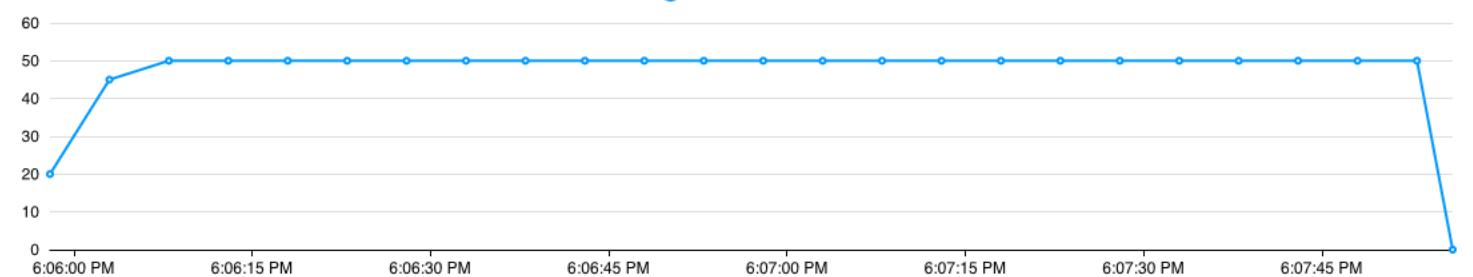
Response Times (ms)

● 50th percentile ● 95th percentile

**Number of Users**

● Number of Users

Final ratio

Ratio Per Class

- 100.0% ProductUser
  - 70.0% getProduct200Or404
  - 20.0% postDetails204
  - 10.0% postDetails400

Total Ratio

- 100.0% ProductUser
  - 70.0% getProduct200Or404
  - 20.0% postDetails204
  - 10.0% postDetails400