

# Locust Test Report

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**During:** 2/21/2026, 9:22:35 PM - 2/21/2026, 9:29:36 PM (7 minutes and 1 second)

**Target Host:** http://product-alb-37460449.us-west-2.elb.amazonaws.com

**Script:** locustfile.py

## Request Statistics



Type	Name	# Requests	# Fails	Average (ms)	Min (ms)	Max (ms)	Average size (bytes)	RPS	Failures/s
GET	GET /health	174354	0	628.63	77	4606	15	414.56	0
GET	GET /products/search	1745543	0	628.44	78	5611	916.95	4150.34	0
	Aggregated	1919897	0	628.45	77	5611	835.04	4564.9	0

## Response Time Statistics

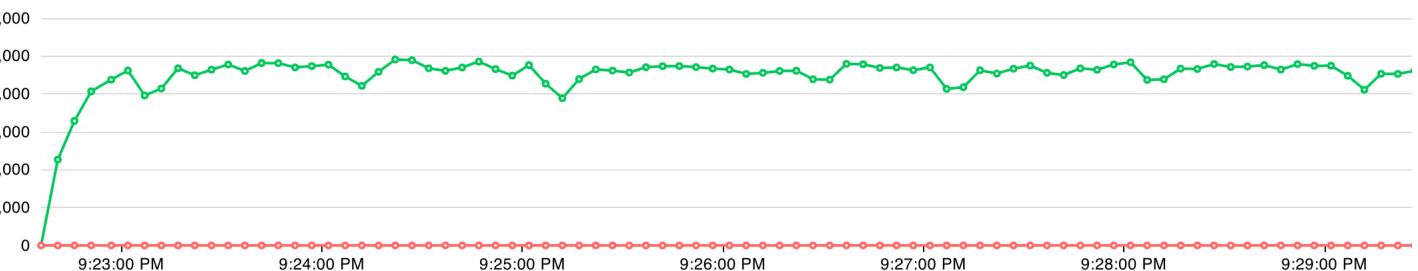
Method	Name	50%ile (ms)	60%ile (ms)	70%ile (ms)	80%ile (ms)	90%ile (ms)	95%ile (ms)	99%ile (ms)	100%ile (ms)
GET	GET /health	550	650	770	930	1200	1400	1900	4600
GET	GET /products/search	550	650	770	930	1200	1400	1900	5600
	Aggregated	550	650	770	930	1200	1400	1900	5600

## Failures Statistics

# Failures	Method	Name	Message
0			

## Charts

### Total Requests per Second

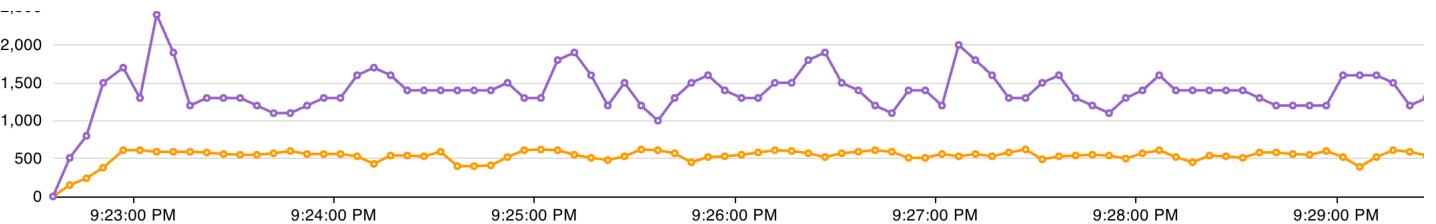

● RPS   ● Failures/s


### Response Times (ms)


● 50th percentile   ● 95th percentile

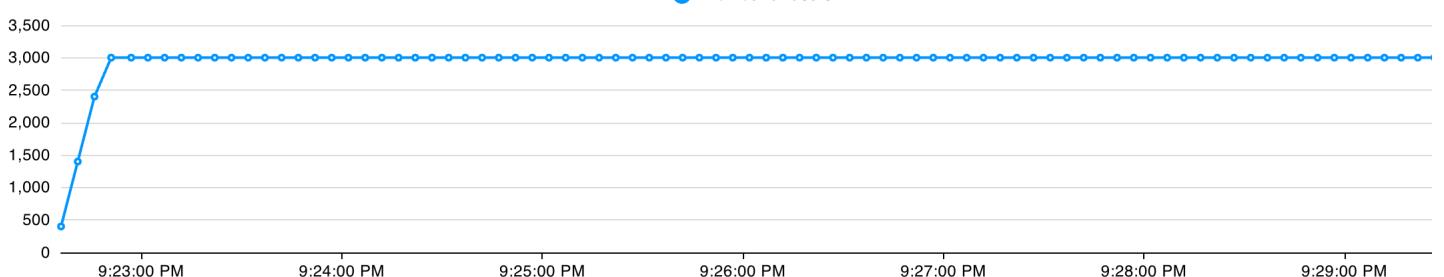
2/21/26, 9:31 PM

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