Performance Test Report - Dec 4, 2024 (#3)

Open in Postman

Postman collection: Load testing

Report exported on: Dec 4, 2024, 18:44:01 (GMT+1)
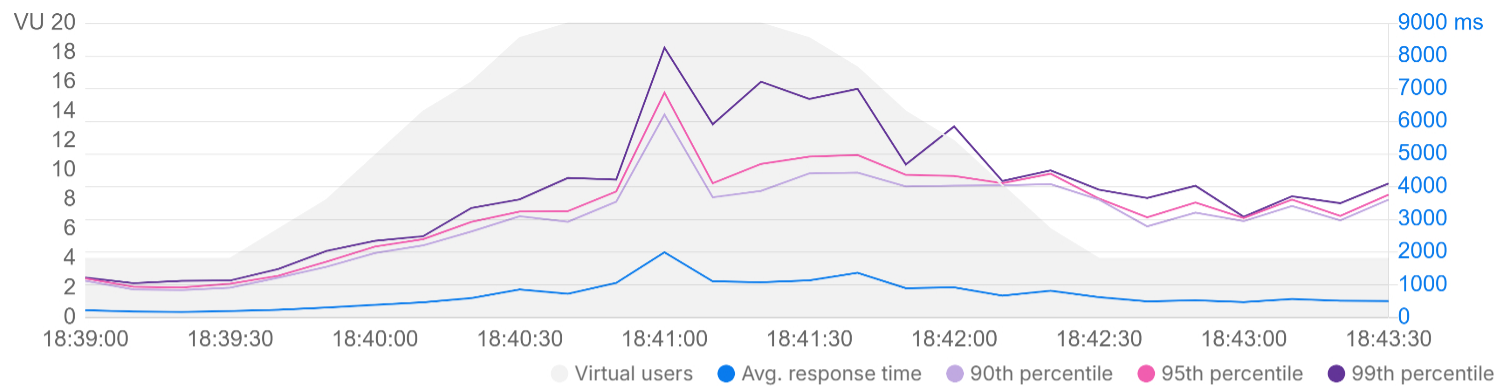
Test setup

Virtual users	**Start time**	**Load profile**
20 VU	Dec 4, 18:38:33 (GMT+1)	Peak
Duration	**End time**	**Environment**
5 minutes	Dec 4, 18:43:39 (GMT+1)	-

1. Summary

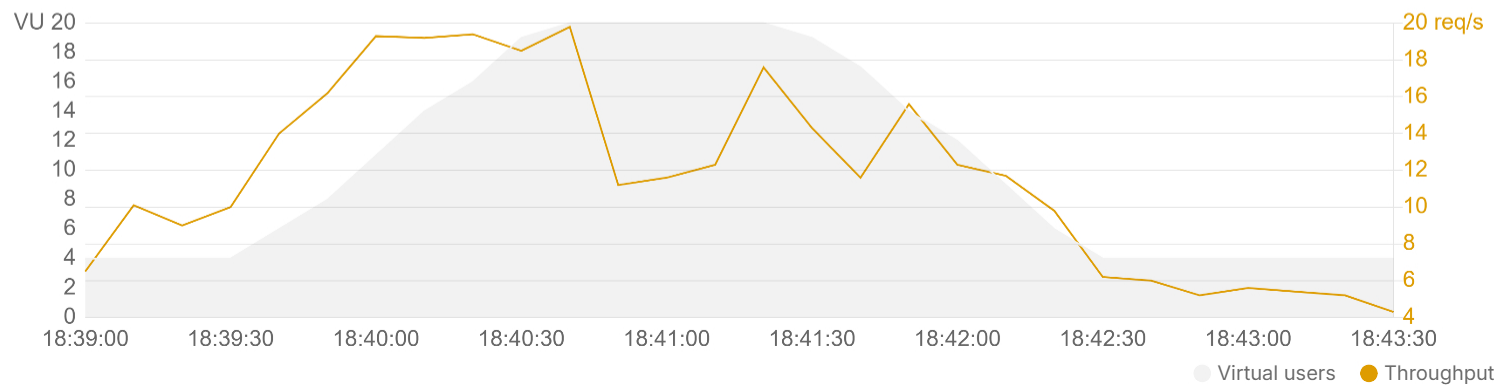| Total requests sent	Throughput	Average response time	Error rate
3,279	10.72 requests/second	718 ms	0.00 %

1.1 Response time

Response time trends during the test duration.

1.2 Throughput

Rate of requests sent per second during the test duration.

1.3 Requests with slowest response times

Top 5 slowest requests based on their average response times.

Request	Resp. time (Avg ms)	90th (ms)	95th (ms)	99th (ms)	Min (ms)	Max (ms)
GET http://localhost:8088/api/orders http://localhost:8088/api/orders	3,188	4,698	5,322	7,174	649	7,451
POST http://localhost:8088/api/login http://localhost:8088/api/login	684	1,067	1,715	6,219	197	8,389
GET http://localhost:8088/delivery http://localhost:8088/delivery	327	734	2,106	4,655	10	6,884
POST http://localhost:8088/product/cart http://localhost:8088/product/cart	243	592	1,537	3,228	13	3,324
POST http://localhost:8088/order http://localhost:8088/order	206	416	764	2,297	37	3,684

2. Metrics for each request

The requests are shown in the order they were sent by virtual users.

Request	Total requests	Requests/s	Min (ms)	Avg (ms)	90th (ms)	Max (ms)	Error %
POST http://localhost:8088/api/login http://localhost:8088/api/login	481	1.57	197	684	1,067	8,389	0
GET http://localhost:8088/delivery http://localhost:8088/delivery	477	1.56	10	327	734	6,884	0
GET http://localhost:8088/api/orders http://localhost:8088/api/orders	473	1.55	649	3,188	4,698	7,451	0
POST http://localhost:8088/product/cart http://localhost:8088/product/cart	462	1.51	13	243	592	3,324	0
GET http://localhost:8088/api/profile http://localhost:8088/api/profile	462	1.51	10	169	418	3,235	0
POST http://localhost:8088/order http://localhost:8088/order	462	1.51	37	206	416	3,684	0
POST http://localhost:8088/product/filter http://localhost:8088/product/filter	462	1.51	29	163	319	2,581	0

3. Errors

This run has no errors
All requests were sent successfully and returned a 2xx response code.

Testing API performance on Postman

Postman enables you to simulate user traffic and observe how your API behaves under load. It also helps you identify any issues or bottlenecks that affect performance.

Learn more about testing API performance.