Performance test report - Dec 23, 2023 (#1)

Open in Postman

Postman collection: restaurants

Report exported on: Dec 23, 2023, 17:47:29 (GMT+7)

Test setup

Virtual users	Start time	Load profile
100 VU	Dec 23, 17:37:55 (GMT+7)	Fixed

Duration	End time	Environment
5 minutes	Dec 23, 17:43:02 (GMT+7)	Foodey

1. Summary

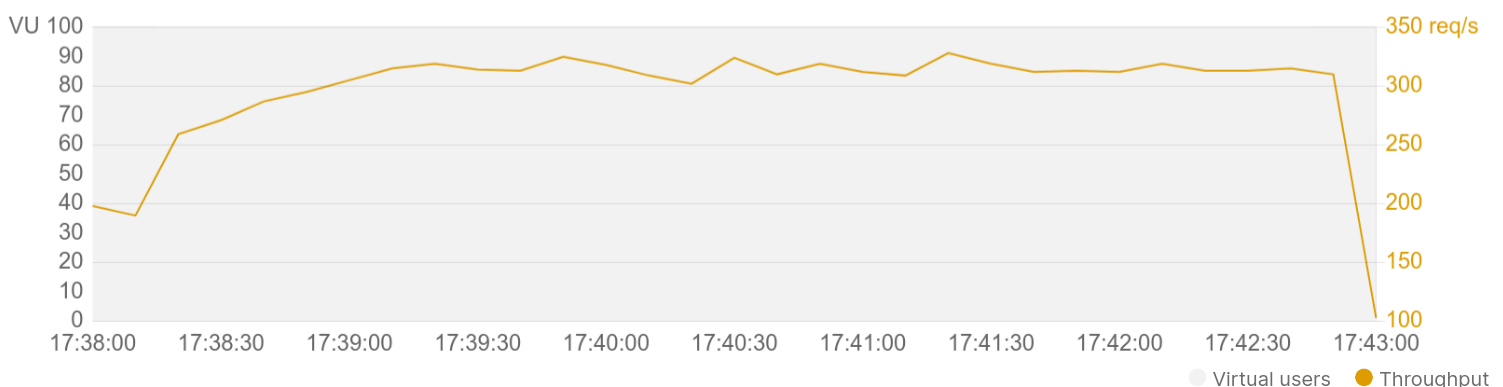| Total requests sent	Throughput	Average response time	Error rate
9,151	29.83 requests/second	2,945 ms	0.00 %

1.1 Response time

Response time trends during the test duration.
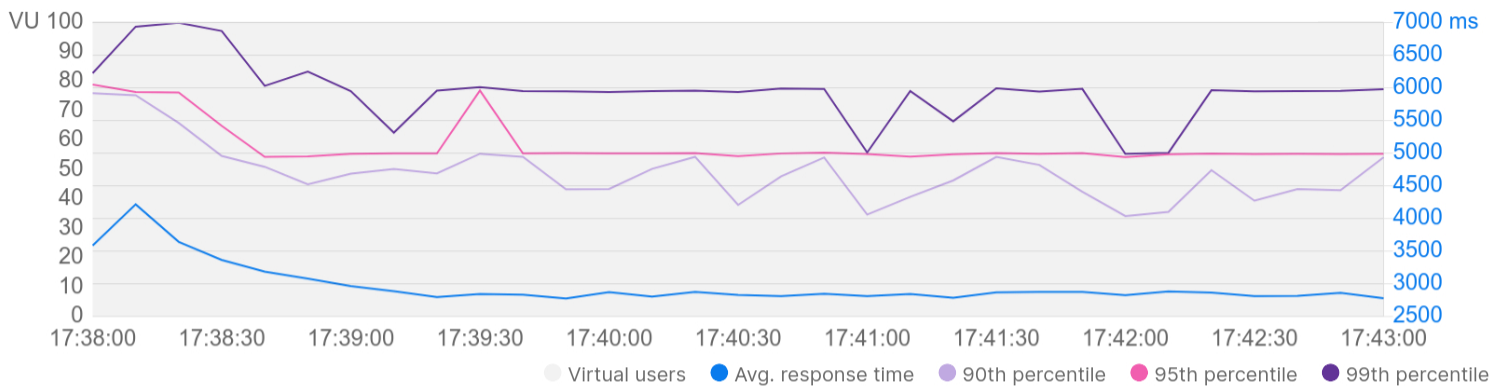
1.2 Throughput

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 Get all branches {{LOCAL_HOST}}/api/v1/branches	4,004	5,002	5,938	6,000	2,079	7,998
GET Get branches of Restaurant {{LOCAL_HOST}}/api/v1/branches/main/657d091f4396f b62f2bcec20	3,443	4,759	5,130	6,014	1,979	7,800
GET Get branch by ID {{LOCAL_HOST}}/api/v1/branches/657d09204396fb62f 2bcec21	1,403	1,993	1,999	2,086	723	4,996

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 %
GET Get branches of Restaurant {{LOCAL_HOST}}/api/v1/branches/main/657d091f4396fb 62f2bcec20	3,070	10.01	1,979	3,443	4,759	7,800	0
GET Get branch by ID {{LOCAL_HOST}}/api/v1/branches/657d09204396fb62f2 bcec21	3,062	9.98	723	1,403	1,993	4,996	0
GET Get all branches {{LOCAL_HOST}}/api/v1/branches	3,019	9.84	2,079	4,004	5,002	7,998	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.