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



Load profile

Fixed

Foodey

Postman collection: product

Report exported on: Dec 23, 2023, 17:30:20 (GMT+7)

Test setup

Virtual users Start time

100 VU Dec 23, 17:23:51 (GMT+7)

Duration End time Environment

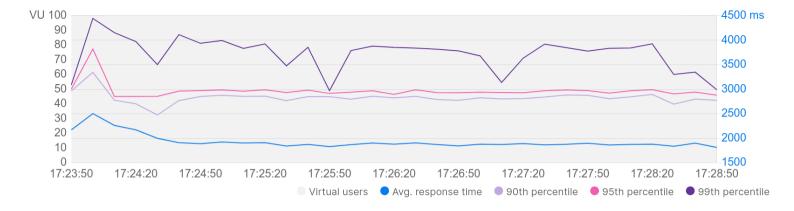
5 minutes Dec 23, 17:28:58 (GMT+7)

1. Summary

Total requests sent	Throughput	Average response time	Error rate
10,342	33.72 requests/second	1,922 ms	0.00 %

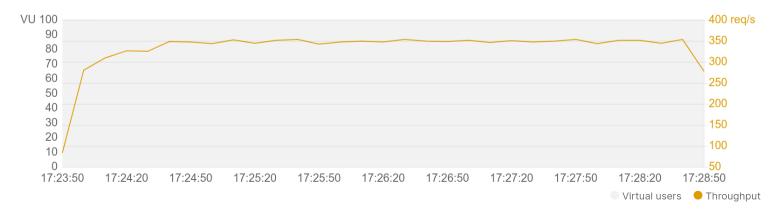
1.1 Response time

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 Products Request {{LOCAL_HOST}}/api/v1/products	1,922	2,837	2,958	3,876	230	5,098

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 All Products Request	10,342	33.72	230	1,922	2,837	5,098	0
{{LOCAL_HOST}}/api/v1/products							

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 <u>testing API performance</u>.

