# Performance test report - Dec 23, 2023 (#2)



Postman collection: category

Report exported on: Dec 23, 2023, 17:22:31 (GMT+7)

## **Test setup**

Virtual users Start time Load profile Fixed

100 VU Dec 23, 17:16:47 (GMT+7)

Duration End time Environment

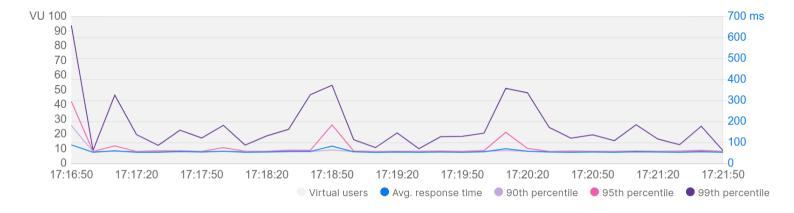
5 minutes Dec 23, 17:21:54 (GMT+7) Foodey

## 1. Summary

| Total requests sent | Throughput            | Average response time | Error rate |
|---------------------|-----------------------|-----------------------|------------|
| 28,933              | 94.37 requests/second | 59 ms                 | 0.00 %     |

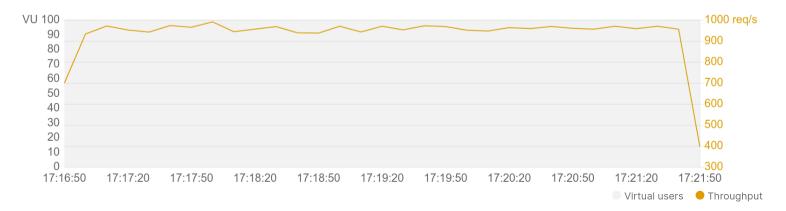
#### 1.1 Response time

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<br>ms) | 90th<br>(ms) | 95th<br>(ms) | 99th<br>(ms) | Min (ms) | Max<br>(ms) |
|--|------------------------|--------------|--------------|--------------|----------|-------------|
| GET Get product categories               | 59                     | 59           | 63           | 182          | 48       | 5,394       |
| {{LOCAL_HOST}}/api/v1/product-categories |                        |              |              |              |          |             |

## 2. Metrics for each request

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

| Request  | Total<br>requests | Requests/s | Min<br>(ms) | Avg (ms) | 90th<br>(ms) | Max<br>(ms) | Error % |
|--|-------------------|------------|-------------|----------|--------------|-------------|---------|
| GET Get product categories  {{LOCAL_HOST}}/api/v1/product-categories | 28,933            | 94.37      | 48          | 59       | 59           | 5,394       | 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 <u>testing API performance</u>.

