Performance test report - Jan 1, 2024 (#3)



Load profile

Fixed

Postman collection: Klant test

Report exported on: Jan 2, 2024, 10:34:42 (GMT+1)

Test setup

Virtual users Start time

100 VU Jan 1, 23:11:21 (GMT+1)

Duration End time Environment

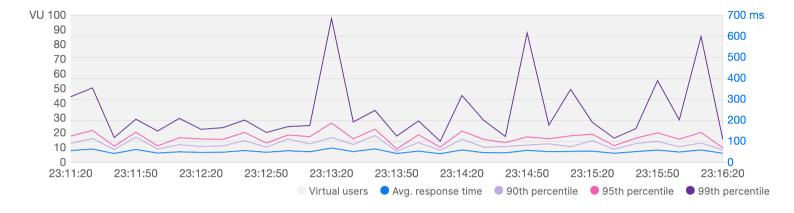
5 minutes Jan 1, 23:16:26 (GMT+1) Test

1. Summary

Total requests sent	Throughput	Average response time	Error rate
76,337	249.65 requests/second	52 ms	0.00 %

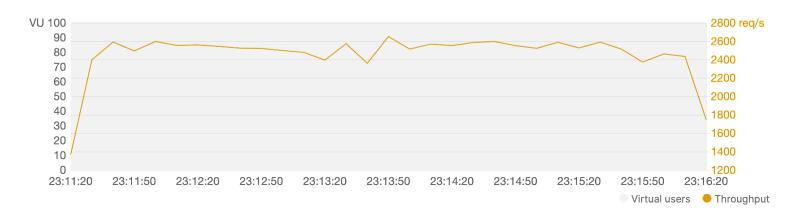
1.1 Response time

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)
POST Create mock data {{baseUrl}}/api/klant	63	103	140	269	28	838
DELETE Delete Klant {{baseUrl}}/api/klant/{{customerId}}	61	103	136	202	29	845
GET List created data {{baseUrl}}/api/klant/	31	36	40	74	20	444

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 Create mock data {{baseUrl}}/api/klant	25,447	83.22	28	63	103	838	0
GET List created data {{baseUrl}}/api/klant/	25,446	83.22	20	31	36	444	0
DELETE Delete Klant {{baseUrl}}/api/klant/{{customerld}}	25,444	83.21	29	61	103	845	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>.

