Performance test report - Jan 3, 2024 (#11)



Load profile Fixed

Postman collection: Klant test

Report exported on: Jan 3, 2024, 18:07:24 (GMT+1)

Test setup

Virtual users Start time

100 VU Jan 3, 18:01:54 (GMT+1)

Duration End time Environment

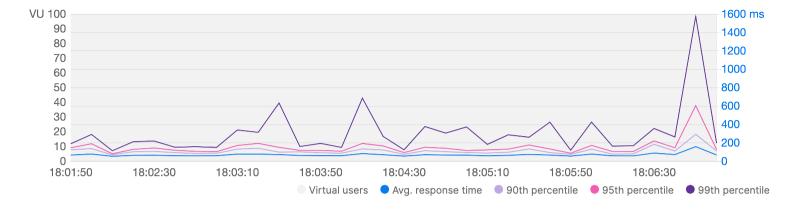
5 minutes Jan 3, 18:07:01 (GMT+1) Test

1. Summary

Total requests sent	Throughput	Average response time	Error rate
74,290	242.00 requests/second	70 ms	0.00 %

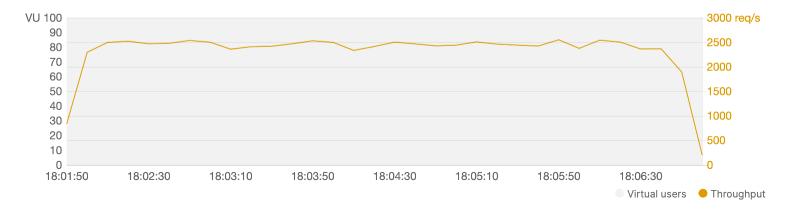
1.1 Response time

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	83	131	176	377	36	2,630
DELETE Delete Klant {{baseUrl}}/api/klant/{{customerId}}	81	124	161	300	37	2,549
GET List created data {{baseUrl}}/api/klant/	47	54	59	95	26	1,491

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	24,769	80.69	36	83	131	2,630	0
GET List created data {{baseUrl}}/api/klant/	24,764	80.67	26	47	54	1,491	0
DELETE Delete Klant {{baseUrl}}/api/klant/{{customerId}}	24,757	80.65	37	81	124	2,549	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>.

