

Performance test report - Oct 28, 2024 (#24)

Open in Postman

Postman collection: POC APP
Report exported on: Oct 28, 2024, 14:21:00 (GMT+1)

Test setup

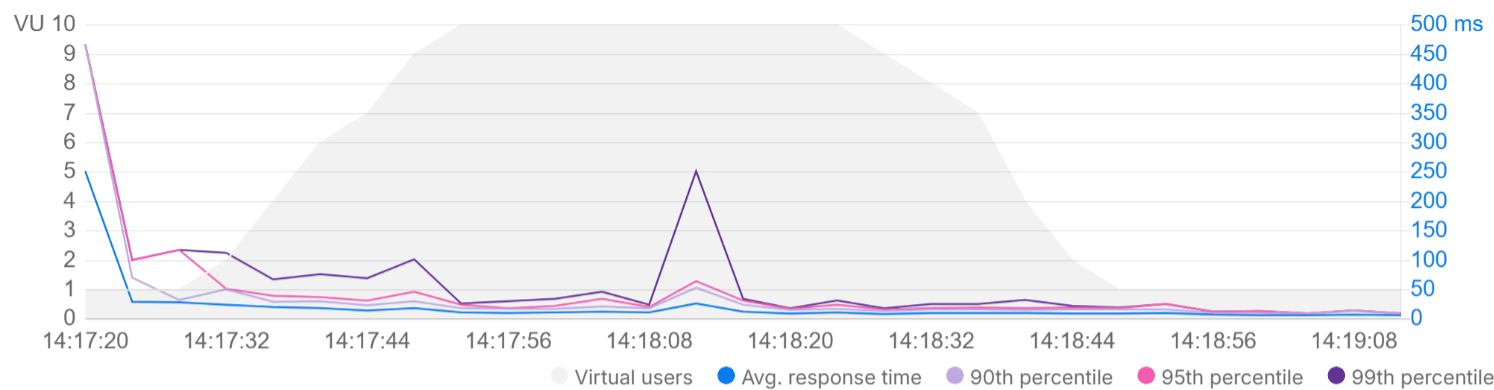
Virtual users	Start time	Load profile
10 VU	Oct 28, 14:17:07 (GMT+1)	Peak
Duration	End time	Environment
2 minutes	Oct 28, 14:19:15 (GMT+1)	-

1. Summary

Total requests sent	Throughput	Average response time	Error rate
1,892	14.81 requests/second	14 ms	0.00 %

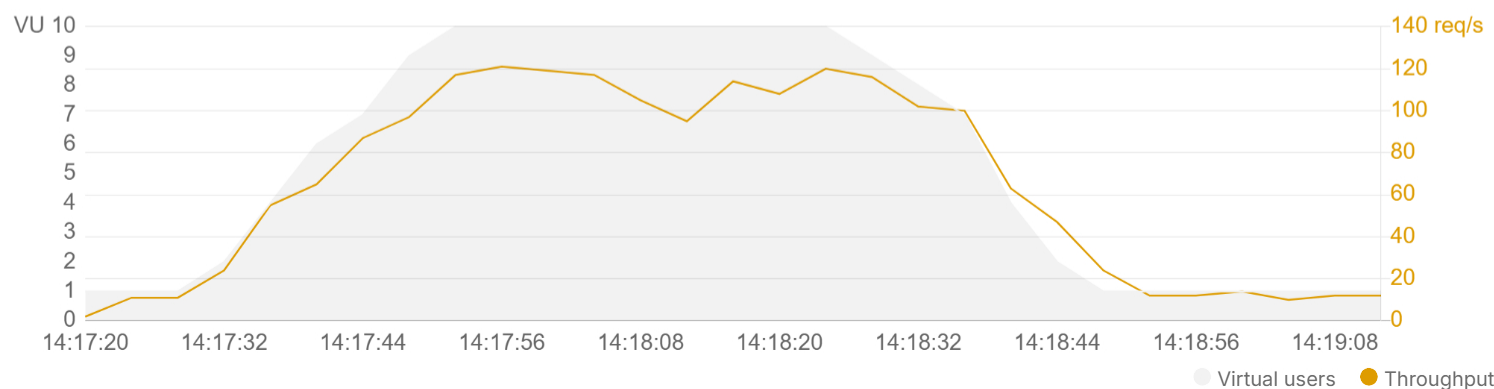
1.1 Response time

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 Transactions http://localhost:8090/v1/transaction/{{userId}}	19	31	38	65	8	118
GET Get accounts http://localhost:8090/v1/cash-account/{{userId}}	15	21	33	77	6	468
GET Sync Accounts Kafka http://localhost:8090/v1/cash-account/{{userId}}	12	19	22	37	6	99
GET Sync Transaction Kafka http://localhost:8090/v1/transaction/sync/kafka/{{userId}}/all	8	12	16	29	3	35

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 accounts http://localhost:8090/v1/cash-account/{{userId}}	473	3.70	6	15	21	468	0
GET Sync Accounts Kafka http://localhost:8090/v1/cash-account/{{userId}}	473	3.70	6	12	19	99	0
GET Get Transactions http://localhost:8090/v1/transaction/{{userId}}	473	3.70	8	19	31	118	0
GET Sync Transaction Kafka http://localhost:8090/v1/transaction/sync/kafka/{{userId}}/all	473	3.70	3	8	12	35	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](#).