Performance test report - Oct 27, 2024 (#19)

Open in Postman

Postman collection: POC APP

Report exported on: Oct 27, 2024, 19:26:17 (GMT+1)

Test setup

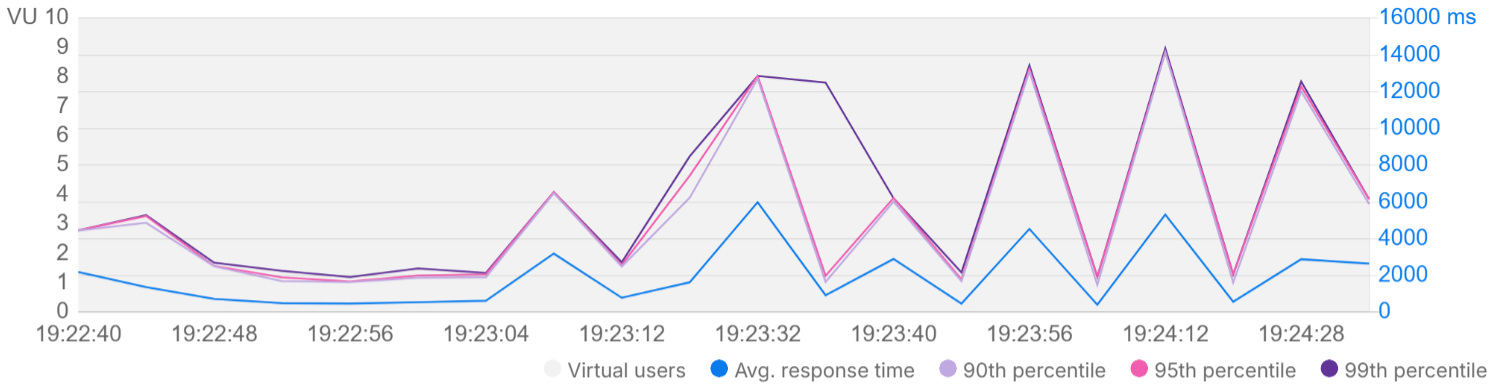
Virtual users	Start time	Load profile
10 VU	Oct 27, 19:22:30 (GMT+1)	Fixed
Duration	**End time**	**Environment**
2 minutes	Oct 27, 19:24:37 (GMT+1)	-

1. Summary

Total requests sent	Throughput	Average response time	Error rate
581	4.58 requests/second	1,753 ms	0.00 %

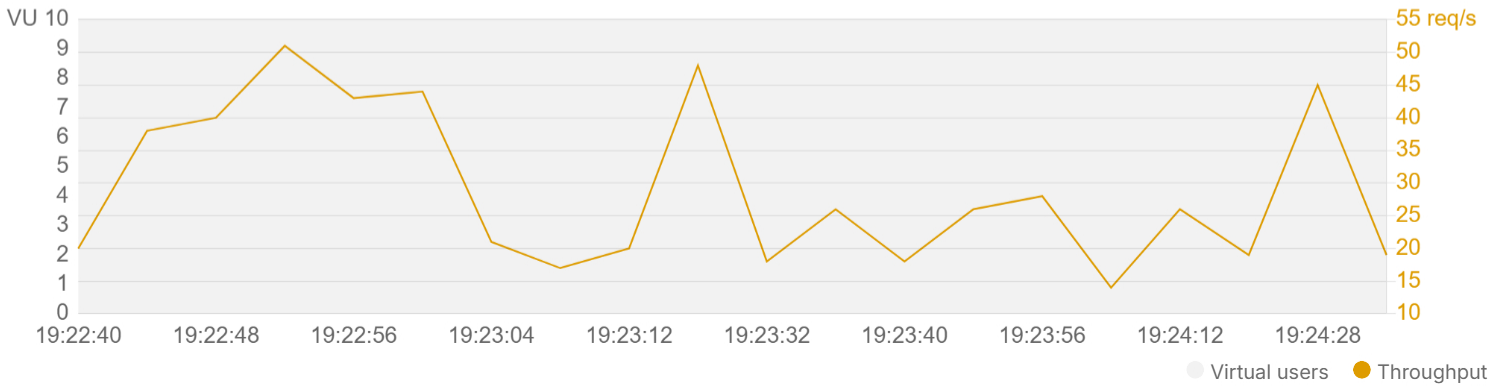
1.1 Response time

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 Sync Transactions in Request http://localhost:8090/v1/transaction/sync/{{userId}}/all	3,457	12,218	12,860	14,157	618	14,361
GET Sync Accounts in Request http://localhost:8090/v1/cash-account/sync/{{userId}}	3,297	11,679	12,400	13,408	230	13,530
GET Get Transactions http://localhost:8090/v1/transaction/{{userId}}	190	81	98	4,648	14	11,709
GET Get accounts http://localhost:8090/v1/cash-account/{{userId}}	62	72	80	124	9	5,002

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 Sync Accounts in Request http://localhost:8090/v1/cash-account/sync/{{userId}}	149	1.17	230	3,297	11,679	13,530	0
GET Get accounts http://localhost:8090/v1/cash-account/{{userId}}	149	1.17	9	62	72	5,002	0
GET Sync Transactions in Request http://localhost:8090/v1/transaction/sync/{{userId}}/all	142	1.12	618	3,457	12,218	14,361	0
GET Get Transactions http://localhost:8090/v1/transaction/{{userId}}	141	1.11	14	190	81	11,709	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.