Performance test report - Oct 27, 2024 (#20)

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Postman collection: POC APP

Report exported on: Oct 27, 2024, 19:30:44 (GMT+1)

Test setup

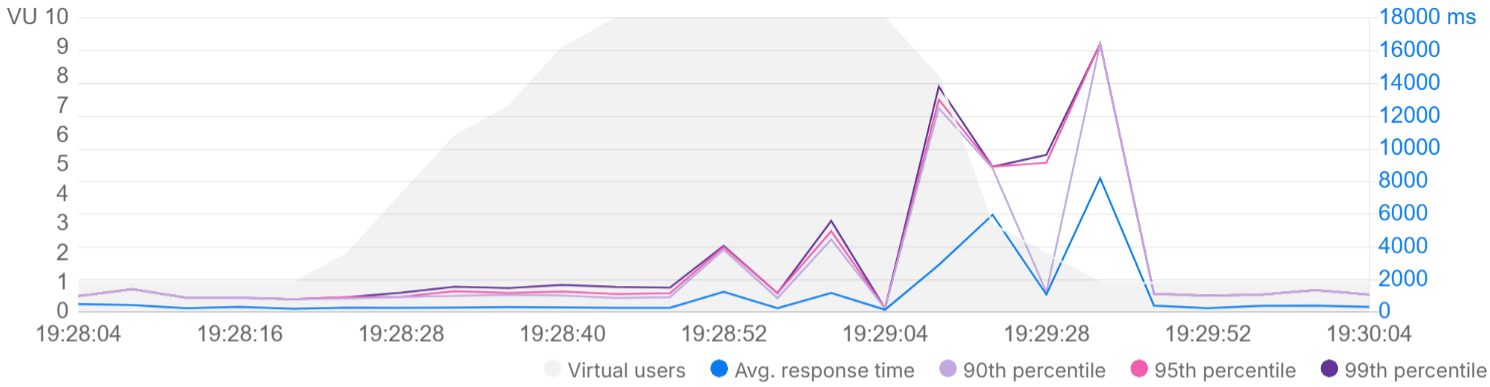
Virtual users	Start time	Load profile
10 VU	Oct 27, 19:28:00 (GMT+1)	Peak
Duration	**End time**	**Environment**
2 minutes	Oct 27, 19:30:07 (GMT+1)	-

1. Summary

Total requests sent	Throughput	Average response time	Error rate
529	4.17 requests/second	885 ms	0.00 %

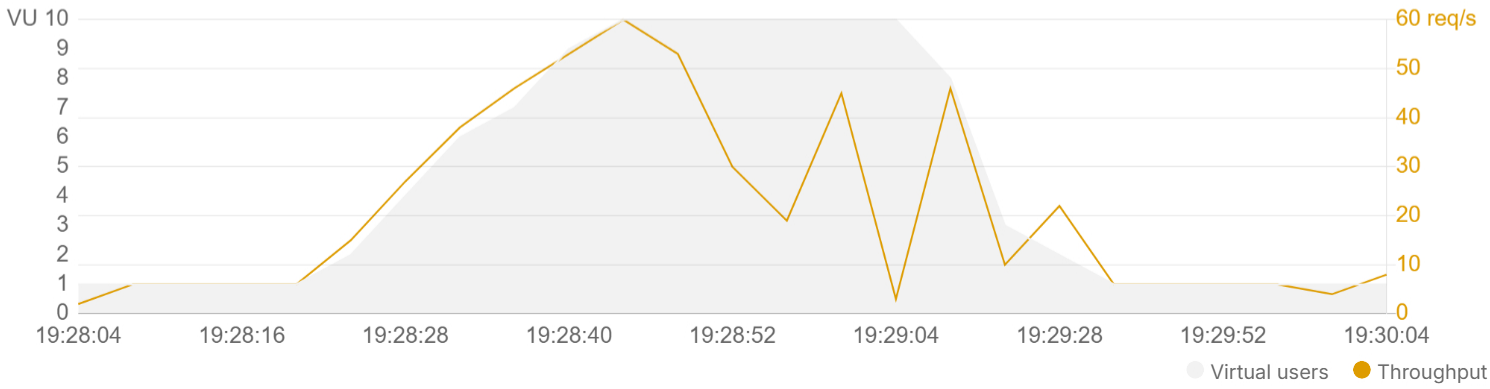
1.1 Response time

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	2,456	8,674	12,856	16,321	420	16,437
GET Sync Accounts in Request http://localhost:8090/v1/cash-account/sync/{{userId}}	848	343	4,281	12,187	195	12,339
GET Get accounts http://localhost:8090/v1/cash-account/{{userId}}	149	15	18	3,898	6	11,870
GET Get Transactions http://localhost:8090/v1/transaction/{{userId}}	38	23	26	60	9	2,899

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}}	135	1.06	195	848	343	12,339	0
GET Get accounts http://localhost:8090/v1/cash-account/{{userId}}	134	1.06	6	149	15	11,870	0
GET Sync Transactions in Request http://localhost:8090/v1/transaction/sync/{{userId}}/all	134	1.06	420	2,456	8,674	16,437	0
GET Get Transactions http://localhost:8090/v1/transaction/{{userId}}	126	0.99	9	38	23	2,899	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.