Performance test report - Aug 14, 2024 (#2)



Postman collection: Get Games, Create Room and Open Room test workflow

Report exported on: Aug 14, 2024, 13:56:40 (GMT+3)

Test setup

Virtual users Start time Load profile

90 VU Aug 14, 13:51:00 (GMT+3) Ramp up (1 minute 20 seconds)

Duration End time Environment

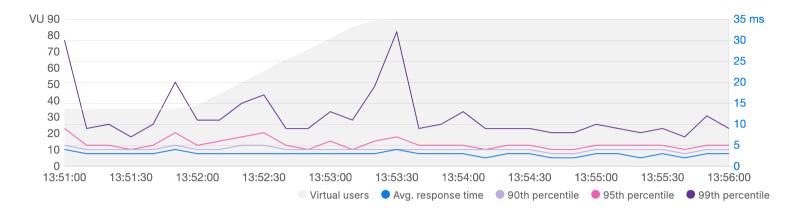
5 minutes Aug 14, 13:56:06 (GMT+3)

1. Summary

Total requests sent	Throughput	Average response time	Error rate
65,018	212.16 requests/second	3 ms	0.00 %

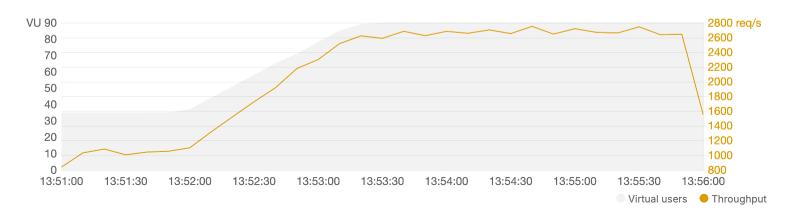
1.1 Response time

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 Games localhost:8080/games	3	4	6	13	1	159
POST New Room localhost:8080/create-room	3	3	4	9	1	278
GET Room localhost:8080/room/95c79923-42d0-4688-80fc- 3fffad489685	3	4	5	10	1	248

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 Games localhost:8080/games	21,673	70.72	1	3	4	159	0
POST New Room localhost:8080/create-room	21,673	70.72	1	3	3	278	0
GET Room localhost:8080/room/95c79923-42d0-4688-80fc- 3fffad489685	21,672	70.72	1	3	4	248	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>.

