Performance test report - Mar 12, 2024 (#2)

Open in Postman

Postman collection: NBA GraphQL

Report exported on: Mar 12, 2024, 4:06:06 (CDT)

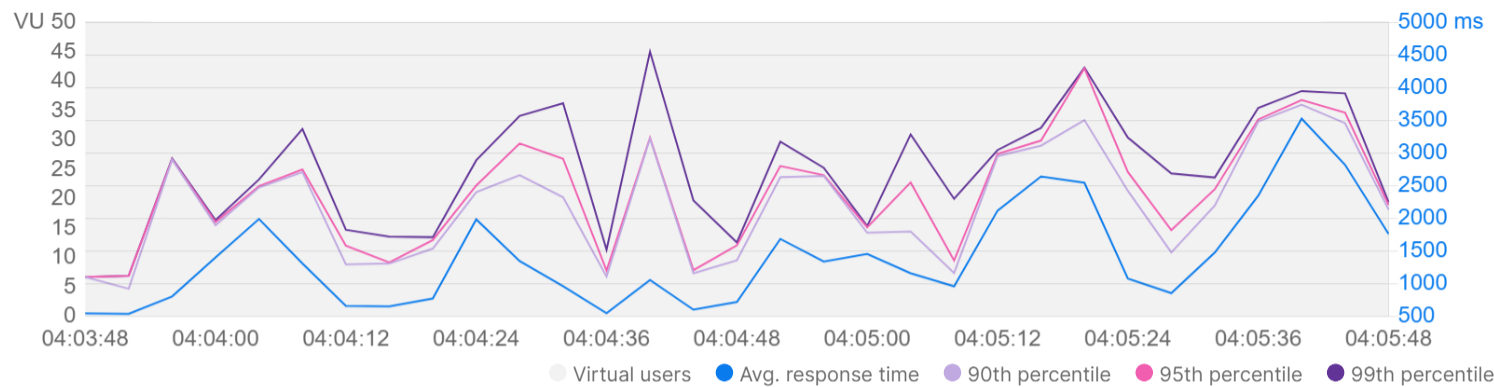## Test setup

Virtual users	**Start time**	**Load profile**
50 VU	Mar 12, 4:03:41 (CDT)	Fixed
Duration	**End time**	**Environment**
2 minutes	Mar 12, 4:05:50 (CDT)	GraphQL

1. Summary

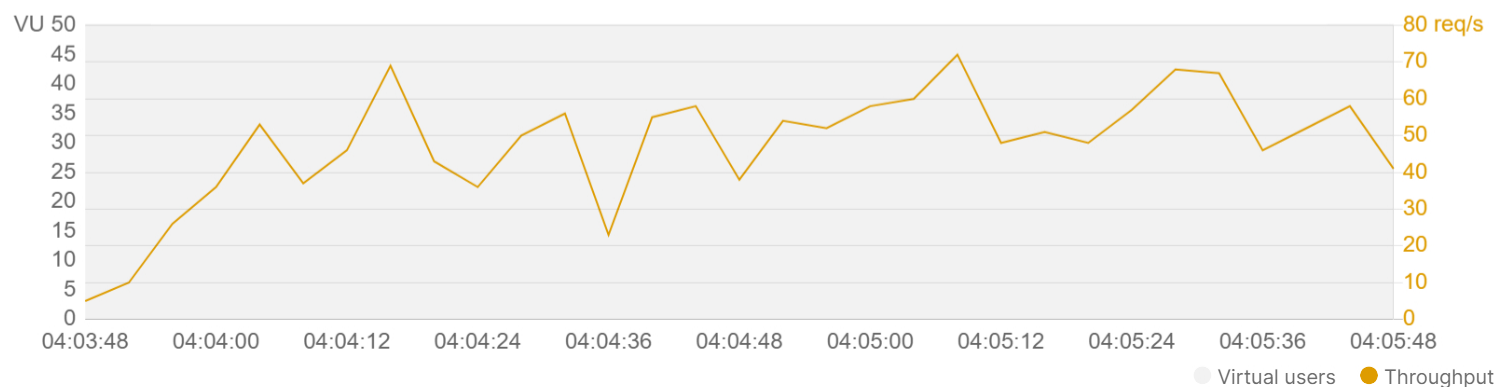| Total requests sent	Throughput	Average response time	Error rate
1,473	11.45 requests/second	1,466 ms	0.00 %

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 Iverson {{url}}/graphql/	1,577	3,038	3,506	3,787	171	4,552
GET Totals Harden {{url}}/graphql/	1,416	2,908	3,369	3,696	106	4,309
GET Advanced LeBron {{url}}/graphql/	1,412	2,888	3,148	3,531	110	3,951

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 Advanced LeBron {{url}}/graphql/	505	3.93	110	1,412	2,888	3,951	0
GET Totals Harden {{url}}/graphql/	493	3.83	106	1,416	2,908	4,309	0
GET Iverson {{url}}/graphql/	475	3.69	171	1,577	3,038	4,552	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.