Performance test report - Jan 4, 2024 (#19)

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Postman collection: New Collection

Report exported on: Jan 4, 2024, 23:22:13 (CST)
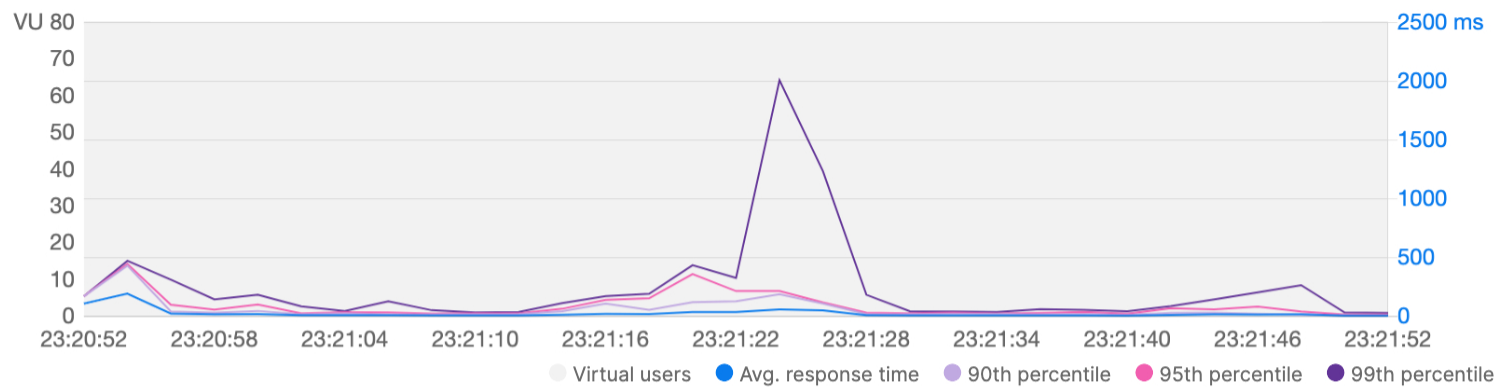
Test setup

Virtual users	**Start time**	**Load profile**
80 VU	Jan 4, 23:20:43 (CST)	Fixed
Duration	**End time**	**Environment**
1 minute	Jan 4, 23:21:52 (CST)	-

1. Summary

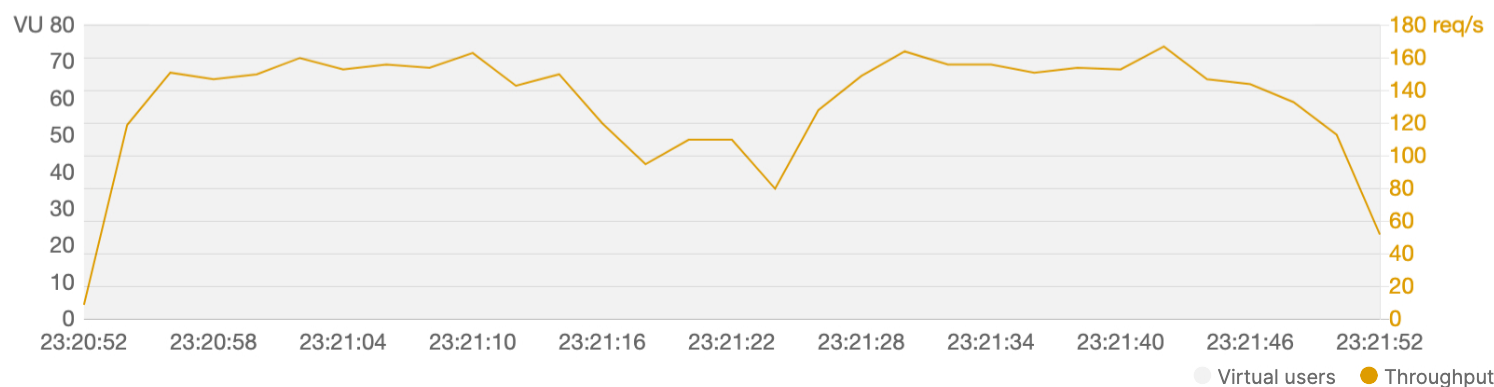| Total requests sent	Throughput	Average response time	Error rate
4,137	59.86 requests/second	23 ms	0.10 %

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)
POST New Request http://localhost:5000/guardar	23	33	100	335	3	2,009

1.4 Requests with most errors

Top 5 requests with the most errors, along with the most frequently occurring errors for each request.

Request	Total error count	Error 1	Error 2	Other errors
POST New Request http://localhost:5000/guardar	4	ECONNRESET (1)	500 Internal Server Error (3)	0

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 %
POST New Request http://localhost:5000/guardar	4,137	59.86	3	23	33	2,009	0.1

3. Errors

3.1 Error distribution over time

Top 5 error classes observed during the test duration.

3.2 Error distribution for requests

Errored requests grouped by error class, along with the error count for each class.

Error class	Total counts
500 Internal Server Error	3
POST New Request	3
ECONNRESET	1
POST New Request	1

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.