Performance Test Report - Nov 27, 2024 (#1)



Load profile

Fixed

Postman collection: BI_Collection

Report exported on: Nov 27, 2024, 17:59:37 (CST)

Test setup

Duration

Virtual users Start time

100 VU Nov 27, 17:58:08 (CST)

End time Environment

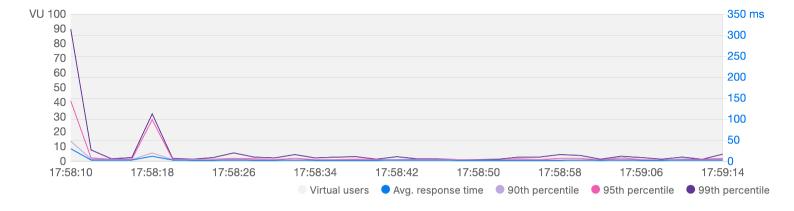
1 minute Nov 27, 17:59:15 (CST)

1. Summary

Total requests sent	Throughput	Average response time	Error rate
6,417	96.21 requests/second	3 ms	0.00 %

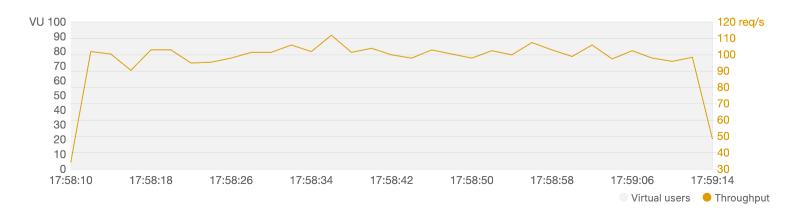
1.1 Response time

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	90th	95th	99th	Min	Max
	ms)	(ms)	(ms)	(ms)	(ms)	(ms)
POST Generate http://localhost:5037/api/FizzBuzz/generate	3	4	5	17	1	315

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 Generate http://localhost:5037/api/FizzBuzz/generate	6,417	96.21	1	3	4	315	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.

