Performance Test Report - Aug 2, 2025 (#2)



Load profile

Peak

Postman collection: FTP

Report exported on: Aug 2, 2025, 17:06:33 (GMT+5:30)

Test setup

Virtual users Start time

100 VU Aug 2, 17:01:17 (GMT+5:30)

Duration End time Environment

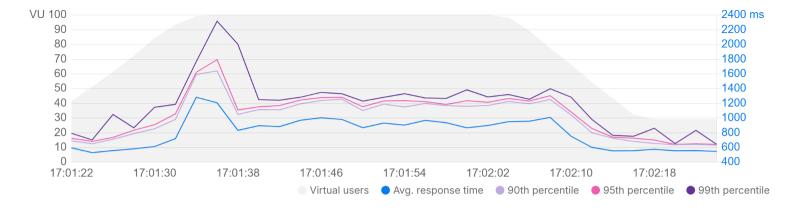
1 minute Aug 2, 17:02:24 (GMT+5:30) -

1. Summary

Total requests sent	Throughput	Average response time	Error rate
3,569	52.67 requests/second	834 ms	45.56 %

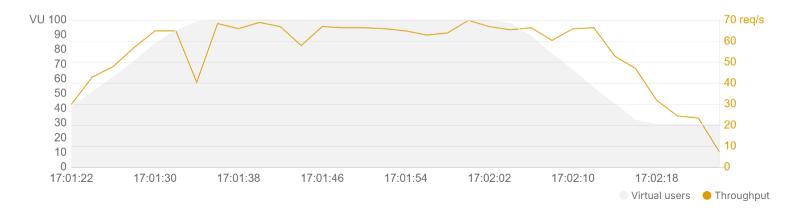
1.1 Response time

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 getAccountDetails http://localhost:8080/accounts/29	835	1,177	1,257	1,563	255	2,318
POST createAccount http://localhost:8080/accounts	834	1,190	1,262	1,538	252	2,672

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
GET getAccountDetails http://localhost:8080/accounts/29	819	500 Server Error (819)	-	0
POST createAccount http://localhost:8080/accounts	807	500 Server Error (807)	-	0

2. Metrics for each request

The requests are shown in the order they were sent by virtual users.

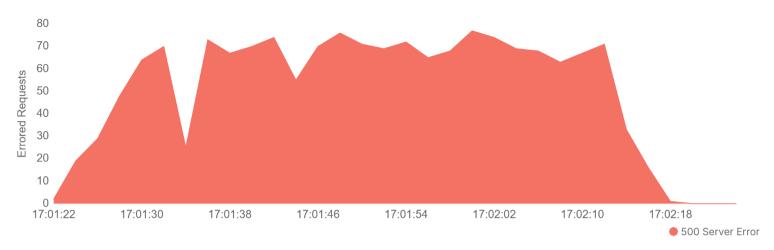
Request	Total requests	Requests/s	Min (ms)	Avg (ms)	90th (ms)	Max (ms)	Error %
POST createAccount http://localhost:8080/accounts	1,802	26.59	252	834	1,190	2,672	44.78
GET getAccountDetails http://localhost:8080/accounts/29	1,767	26.08	255	835	1,177	2,318	46.35



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 Server Error	1626
POST createAccount	807
GET getAccountDetails	819



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.