Performance Test Report - Apr 27, 2025 (#5)



Load profile

Peak

Postman collection: Job Application Manager Performance Test

Report exported on: Apr 27, 2025, 18:16:18 (GMT+1)

Test setup

Virtual users Start time

100 VU Apr 27, 18:00:46 (GMT+1)

Duration End time Environment

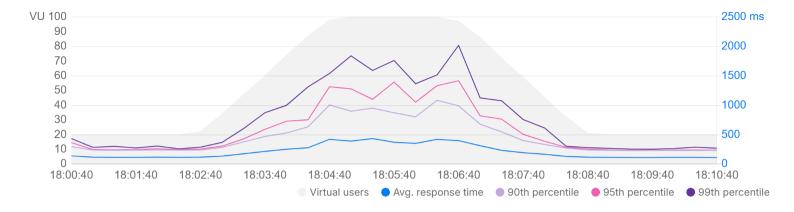
10 minutes Apr 27, 18:10:53 (GMT+1) Local

1. Summary

Total requests sent	Throughput	Average response time	Error rate
24,774	40.83 requests/second	238 ms	0.00 %

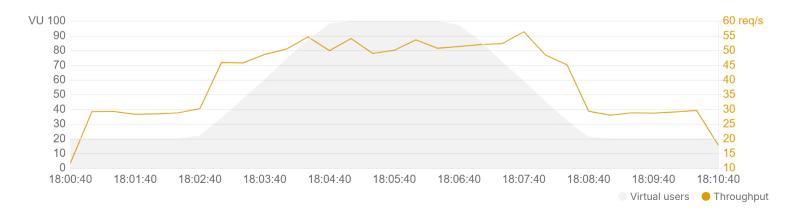
1.1 Response time

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)
POST Login {{api_url}}/api/auth/login	389	700	953	1,511	170	2,472
GET Job List {{api_url}}/api/jobs	87	239	456	1,123	6	1,819

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 Login {{api_url}}/api/auth/login	12,393	20.43	170	389	700	2,472	0
GET Job List {{api_url}}/api/jobs	12,381	20.41	6	87	239	1,819	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>.

