

# Performance Test Report - Mar 27, 2025 (#2)

Open in Postman

Postman collection: 2 Admin  
Report exported on: Mar 27, 2025, 20:31:05 (GMT+5:30)

## Test setup

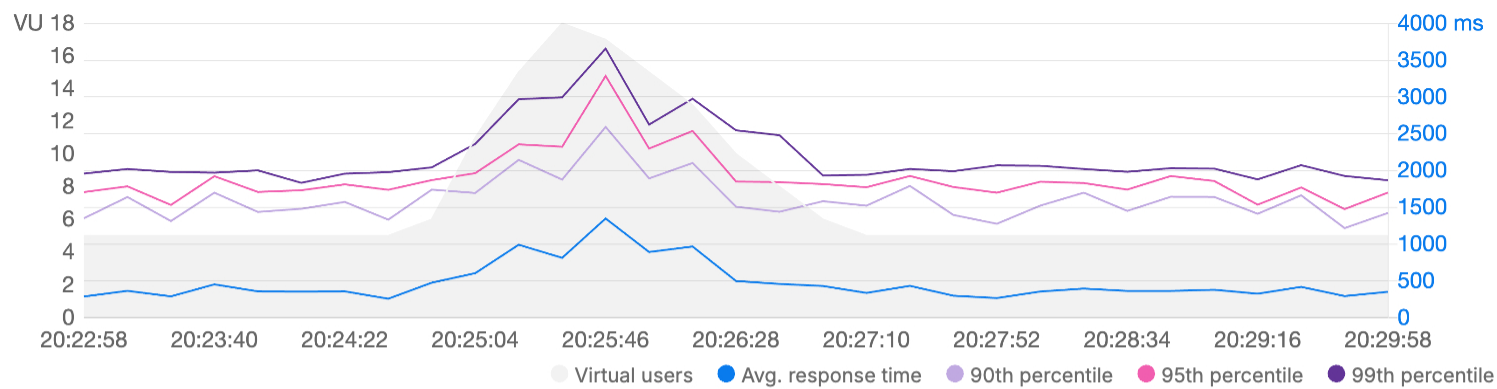
Virtual users 20 VU	Start time Mar 27, 20:22:58 (GMT+5:30)	Load profile Spike
Duration 7 minutes	End time Mar 27, 20:30:06 (GMT+5:30)	Environment Test Environment

## 1. Summary

Total requests sent 4,725	Throughput 11.06 requests/second	Average response time 509 ms	Error rate 1.86 %
------------------------------	-------------------------------------	---------------------------------	----------------------

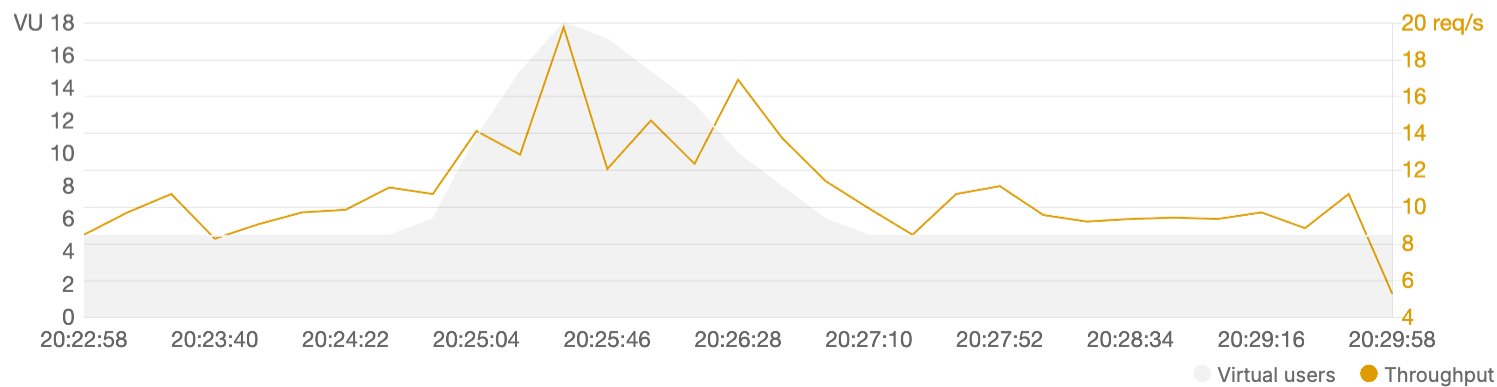
### 1.1 Response time

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)
<b>GET</b> Dashboard https://demo-app.test/api/admin/dashboard	607	1,825	2,008	2,733	6	3,914
<b>PUT</b> update product https://demo-app.test/api/admin/update-product/1	563	1,685	1,981	2,744	6	3,286
<b>POST</b> Create Category https://demo-app.test/api/admin/create-category	561	1,760	1,926	2,798	6	3,658
<b>GET</b> Users List https://demo-app.test/api/admin/users	560	1,759	1,952	2,689	5	3,405
<b>DELETE</b> delete user https://demo-app.test/api/admin/delete-user/1	560	1,693	1,890	2,547	5	3,130

### 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
<b>GET</b> Test API https://demo-app.test/api/admin/test-api	41	404 Not Found (11)	500 Internal Server Error (14)	1
<b>DELETE</b> delete user https://demo-app.test/api/admin/delete-user/1	35	422 Unprocessable Content (35)	-	0
<b>GET</b> Dashboard https://demo-app.test/api/admin/dashboard	12	500 Internal Server Error (12)	-	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 %
<b>GET</b> Test API https://demo-app.test/api/admin/test-api	796	1.86	5	207	754	1,784	5.15
<b>GET</b> Dashboard https://demo-app.test/api/admin/dashboard	794	1.86	6	607	1,825	3,914	1.51
<b>GET</b> Users List https://demo-app.test/api/admin/users	786	1.84	5	560	1,759	3,405	0
<b>POST</b> Create Category https://demo-app.test/api/admin/create-category	784	1.84	6	561	1,760	3,658	0
<b>PUT</b> update product https://demo-app.test/api/admin/update-product/1	784	1.84	6	563	1,685	3,286	0
<b>DELETE</b> delete user https://demo-app.test/api/admin/delete-user/1	781	1.83	5	560	1,693	3,130	4.48

## 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
422 Unprocessable Content	35
<span>DELETE</span> delete user	35
500 Internal Server Error	26
<span>GET</span> Test API	14
<span>GET</span> Dashboard	12
503 Service Unavailable	16
<span>GET</span> Test API	16
404 Not Found	11
<span>GET</span> Test API	11



#### 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](#).