

# Performance Test Report - Aug 14, 2025 (#1)

Open in Postman

Postman collection: PROJECT#1-REST APIs-cURL  
Report exported on: Aug 14, 2025, 7:55:01 (GMT+5:30)

## Test setup

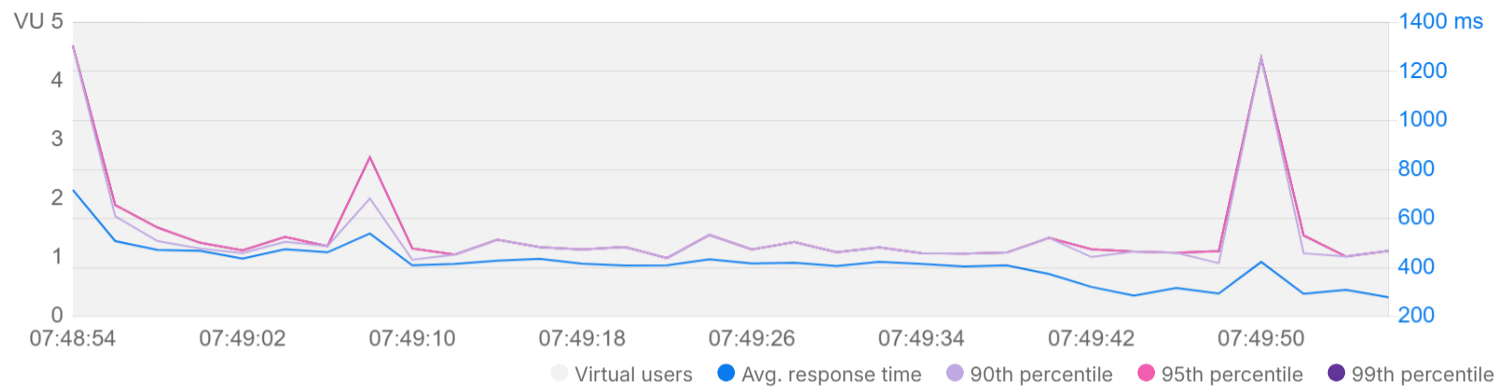
Virtual users	Start time	Load profile
5 VU	Aug 14, 7:48:50 (GMT+5:30)	Fixed
Duration	End time	Environment
1 minute	Aug 14, 7:49:57 (GMT+5:30)	-

## 1. Summary

Total requests sent	Throughput	Average response time	Error rate
308	4.59 requests/second	429 ms	46.10 %

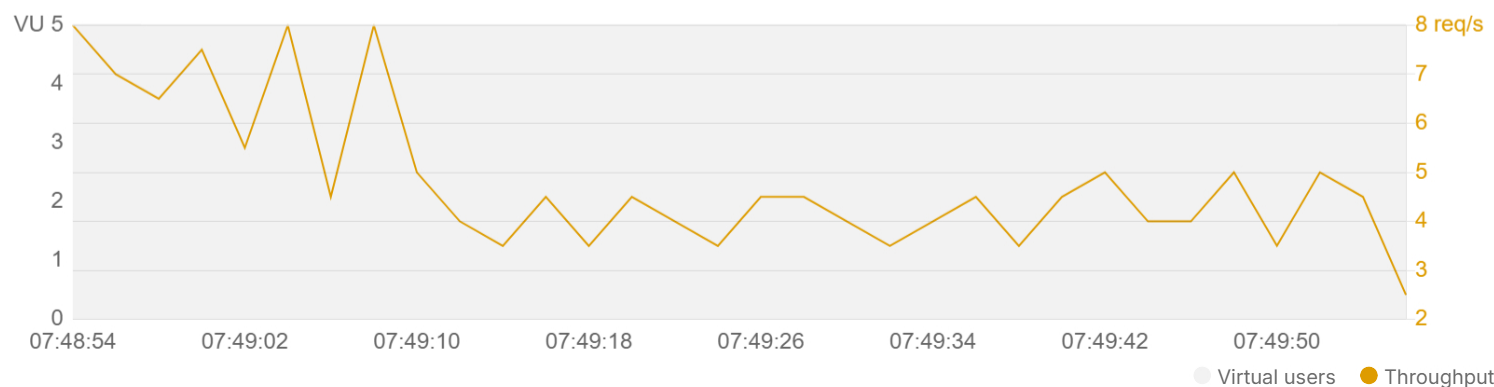
### 1.1 Response time

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)
<b>GET</b> Verify if user is deleted https://gorest.co.in/public/v2/users	489	609	655	655	428	655
<b>PATCH</b> Update the created user https://gorest.co.in/public/v2/users/{{globalExtractedID}}	471	497	505	517	418	517
<b>DELETE</b> Delete the created user https://gorest.co.in/public/v2/users/{{globalExtractedID}}	470	525	530	530	406	530
<b>GET</b> Verify if user is updated https://gorest.co.in/public/v2/users	466	504	505	555	398	555
<b>POST</b> Create a user https://gorest.co.in/public/v2/users	427	497	563	1,304	137	1,306

### 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>POST</b> Create a user https://gorest.co.in/public/v2/users	82	429 Too Many Requests (82)	-	0
<b>GET</b> Verify if user is created https://gorest.co.in/public/v2/users	56	429 Too Many Requests (56)	-	0
<b>GET</b> Verify if user is updated https://gorest.co.in/public/v2/users	2	429 Too Many Requests (2)	-	0
<b>DELETE</b> Delete the created user https://gorest.co.in/public/v2/users/{{globalExtractedID}}	2	429 Too Many Requests (2)	-	0

## 2. Metrics for each request

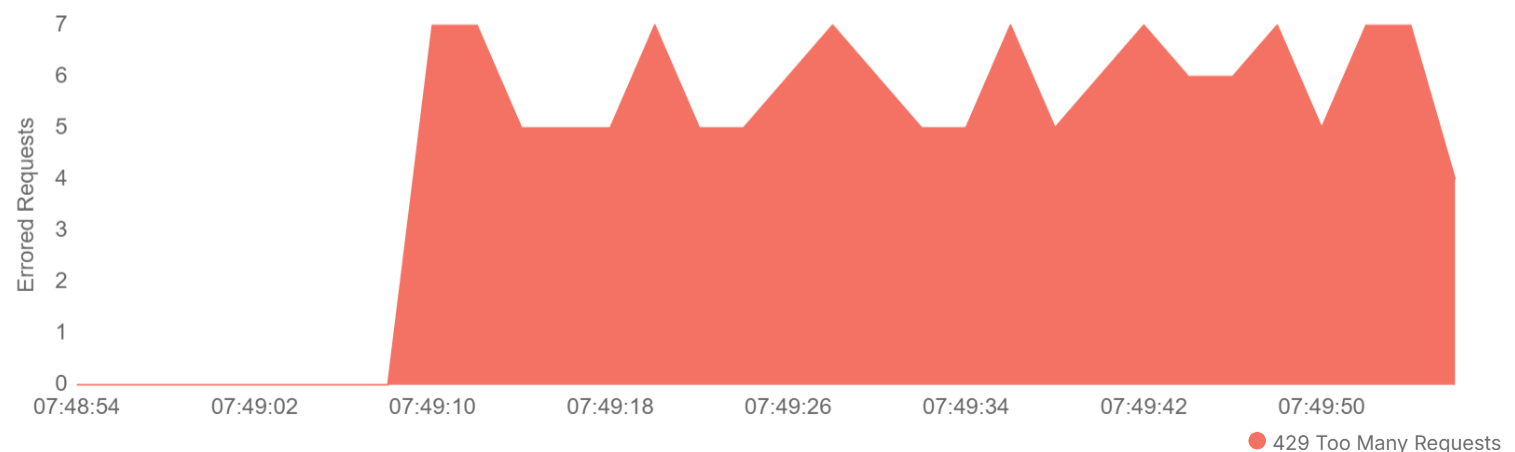
The requests are shown in the order they were sent by virtual users.

Request	Total requests	Requests/s	Min (ms)	Avg (ms)	90th (ms)	Max (ms)	Error %
<b>POST</b> Create a user https://gorest.co.in/public/v2/users	158	2.35	137	427	497	1,306	51.9
<b>GET</b> Verify if user is created https://gorest.co.in/public/v2/users	76	1.13	137	390	483	850	73.68
<b>PATCH</b> Update the created user https://gorest.co.in/public/v2/users/{{globalExtractedID}} }	20	0.30	418	471	497	517	0
<b>GET</b> Verify if user is updated https://gorest.co.in/public/v2/users	20	0.30	398	466	504	555	10
<b>DELETE</b> Delete the created user https://gorest.co.in/public/v2/users/{{globalExtractedID}} }	18	0.27	406	470	525	530	11.11
<b>GET</b> Verify if user is deleted https://gorest.co.in/public/v2/users	16	0.24	428	489	609	655	0

## 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
429 Too Many Requests	142
<b>POST</b> Create a user	82
<b>GET</b> Verify if user is created	56
<b>GET</b> Verify if user is updated	2
<b>DELETE</b> Delete the created user	2



### 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](#).