

Performance Test Report - Sep 11, 2025 (#2)

Open in Postman

Postman collection: Sidia App
Report exported on: Sep 11, 2025, 4:04:51 (GMT-4)

Test setup

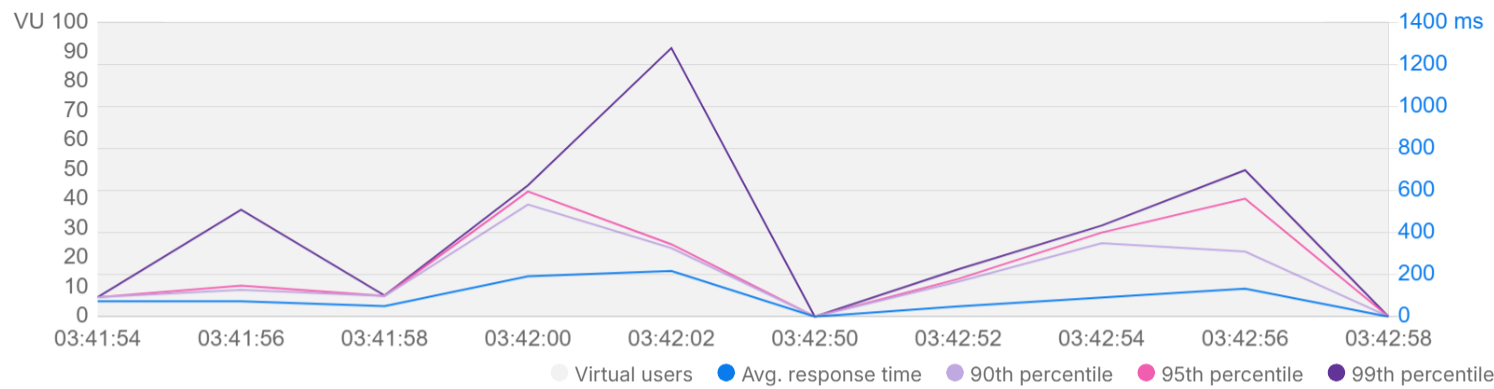
Virtual users	Start time	Load profile
100 VU	Sep 11, 3:41:49 (GMT-4)	Fixed
Duration	End time	Environment
1 minute	Sep 11, 3:42:58 (GMT-4)	-

1. Summary

Total requests sent	Throughput	Average response time	Error rate
587	8.55 requests/second	136 ms	12.78 %

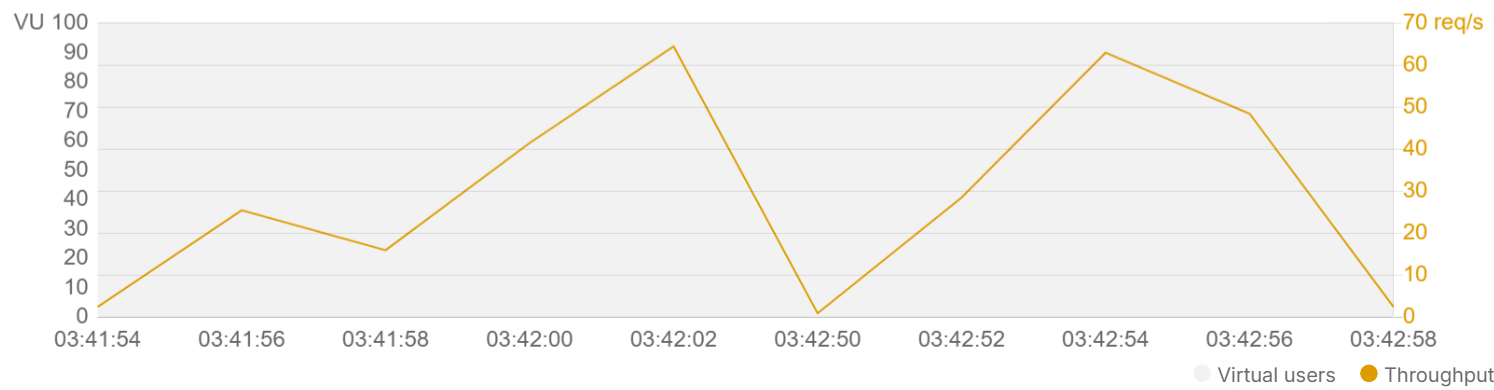
1.1 Response time

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 Best team {{baseURL}}/api/team/best?nationality=Brazil	320	527	575	697	77	697
GET List {{baseURL}}/api/players	151	343	539	619	10	625
GET Top Overral {{baseURL}}/api/players/top/:topk/overall?league=Campeonato Brasileiro Série A	143	312	326	1,278	11	1,280
GET Search {{baseURL}}/api/players/search?items=10	129	265	492	496	10	497
GET Every league {{baseURL}}/api/players	71	220	221	254	10	254

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 Player Image {{baseURL}}/api/players/:id/img	75	ESOCKETTIMED OUT (75)	-	0

2. Metrics for each request

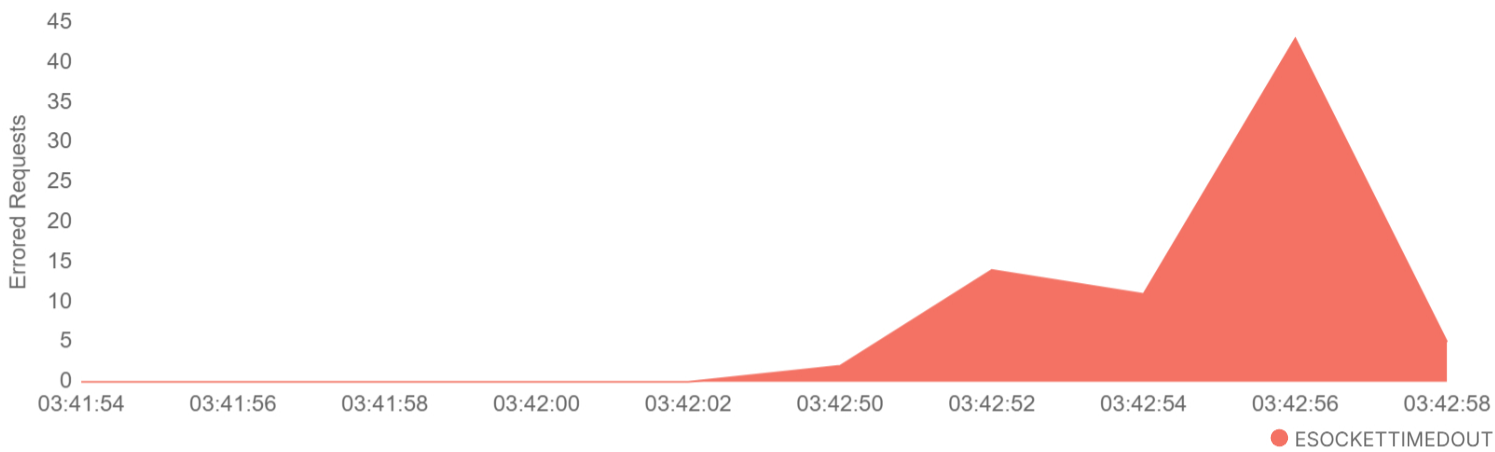
The requests are shown in the order they were sent by virtual users.

Request	Total requests	Requests/s	Min (ms)	Avg (ms)	90th (ms)	Max (ms)	Error %
GET List {{baseURL}}/api/players	127	1.85	10	151	343	625	0
GET Search {{baseURL}}/api/players/search?items=10	127	1.85	10	129	265	497	0
GET Top Overall {{baseURL}}/api/players/top/:topk/overall? league=Campeonato Brasileiro Série A	126	1.84	11	143	312	1,280	0
GET Player Image {{baseURL}}/api/players/:id/img	75	1.09	0	0	0	0	100
GET Best team {{baseURL}}/api/team/best?nationality=Brazil	35	0.51	77	320	527	697	0
GET Every nationality {{baseURL}}/api/all/nationalities	34	0.50	12	61	104	309	0
GET Every position {{baseURL}}/api/all/positions	32	0.47	1	11	39	102	0
GET Every league {{baseURL}}/api/players	31	0.45	10	71	220	254	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
ESOCKETTIMEDOUT	75
GET Player Image	75



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](#).