# Performance Test Report - Dec 13, 2024 (#1)



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Peak

Postman collection: Performace Tests

Report exported on: Dec 13, 2024, 6:48:30 (GMT)

#### Test setup

Virtual users Start time

20 VU Dec 13, 6:27:02 (GMT)

Duration End time Environment

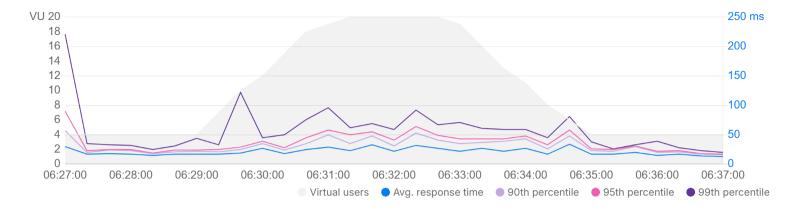
10 minutes Dec 13, 6:37:09 (GMT) -

#### 1. Summary

Total requests sent	Throughput	Average response time	Error rate
5,627	9.27 requests/second	24 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	90th	95th	99th	Min	Max
	ms)	(ms)	(ms)	(ms)	(ms)	(ms)
POST Add New Book API Test http://localhost:5000/api/media/add	24	38	47	70	10	221

### 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 Add New Book API Test http://localhost:5000/api/media/add	5,627	9.27	10	24	38	221	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>.

