

# Performance Test Report - Mar 5, 2025 (#4)

Open in Postman

Postman collection: BookingAPIs  
Report exported on: Mar 5, 2025, 19:35:51 (GMT+4)

## Test setup

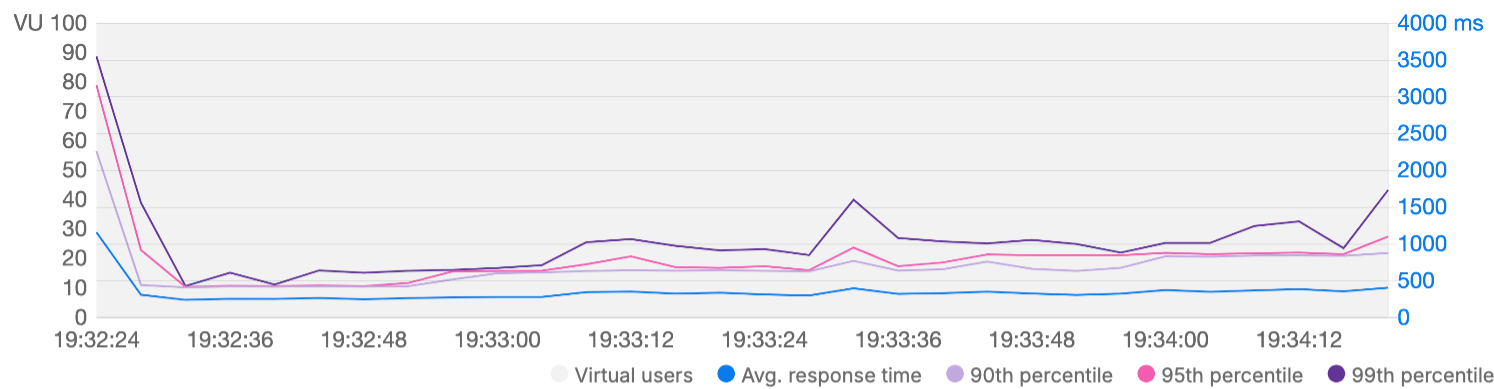
Virtual users	Start time	Load profile
100 VU	Mar 5, 19:32:13 (GMT+4)	Fixed
Duration	End time	Environment
2 minutes	Mar 5, 19:34:20 (GMT+4)	BookingEnv

## 1. Summary

Total requests sent	Throughput	Average response time	Error rate
16,585	130.37 requests/second	317 ms	0.01 %

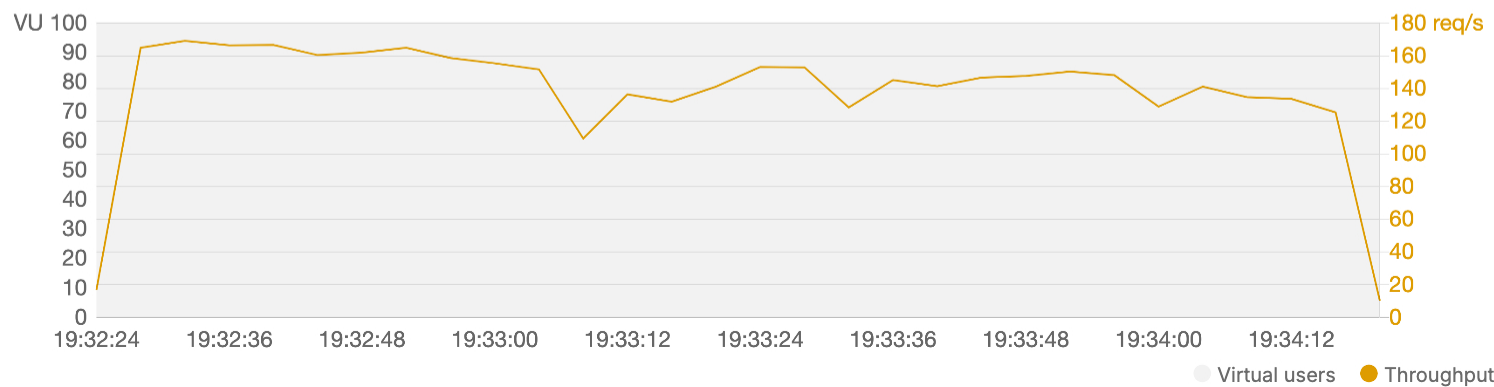
### 1.1 Response time

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> 2-GetAllBookings https://restful-booker.herokuapp.com/booking	467	835	872	1,189	200	2,727
<b>POST</b> 1-CreateToken {{baseUrl}}/auth	255	244	422	1,065	197	3,552
<b>POST</b> 3-CreateABooking https://restful-booker.herokuapp.com/booking	228	257	290	425	199	1,274

### 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> 1-CreateToken {{baseUrl}}/auth	1	ENOTFOUND (1)	-	0

## 2. Metrics for each request

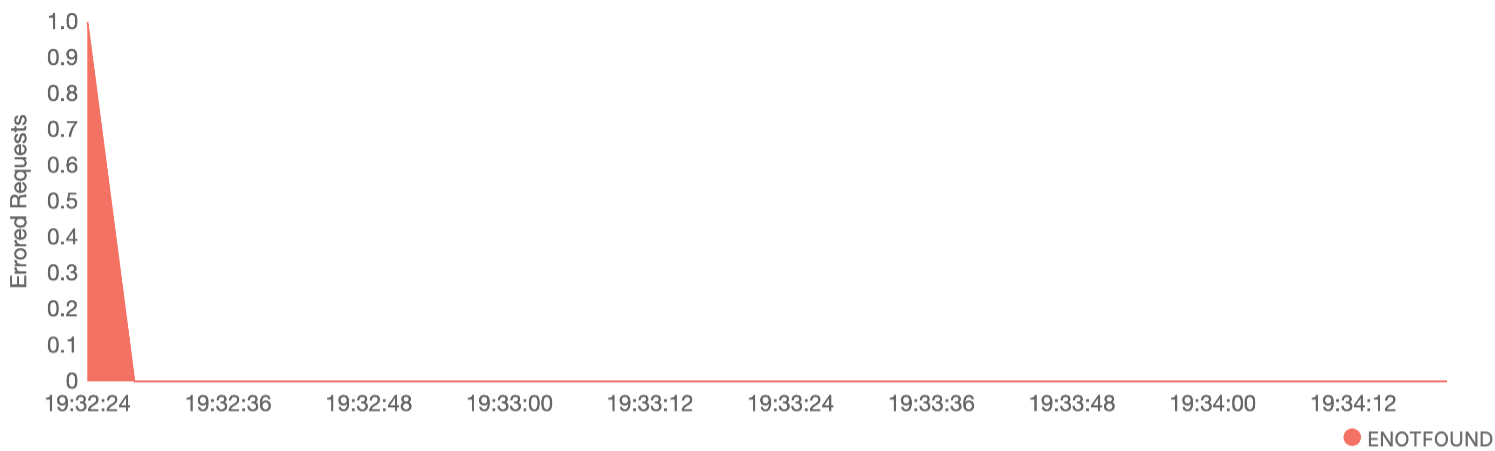
The requests are shown in the order they were sent by virtual users.

Request	Total requests	Requests/s	Min (ms)	Avg (ms)	90th (ms)	Max (ms)	Error %
<b>POST</b> 1-CreateToken {{baseUrl}}/auth	5,547	43.60	197	255	244	3,552	0.02
<b>GET</b> 2-GetAllBookings https://restful-booker.herokuapp.com/booking	5,524	43.42	200	467	835	2,727	0
<b>POST</b> 3-CreateABooking https://restful-booker.herokuapp.com/booking	5,514	43.34	199	228	257	1,274	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
ENOTFOUND	1
POST 1-CreateToken	1



#### 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](#).