

Postman collection: Saucedemo

Report exported on: Nov 4, 2024, 11:42:58 (GMT-5)

Test setup

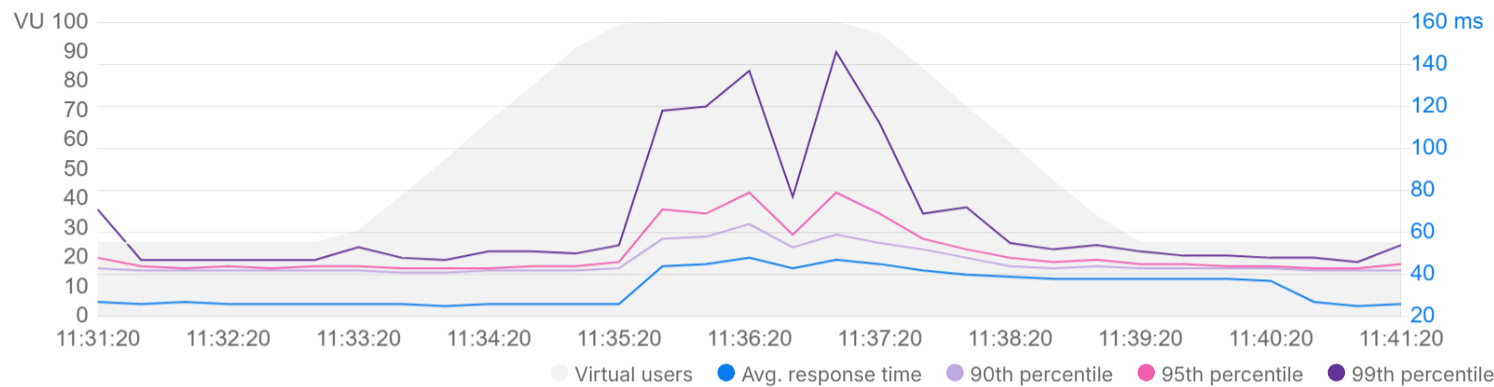
Virtual users	Start time	Load profile
100 VU	Nov 4, 11:31:21 (GMT-5)	Peak
Duration	End time	Environment
10 minutes	Nov 4, 11:41:30 (GMT-5)	Saucedemo User

1. Summary

Total requests sent	Throughput	Average response time	Error rate
53,944	88.68 requests/second	36 ms	79.54 %

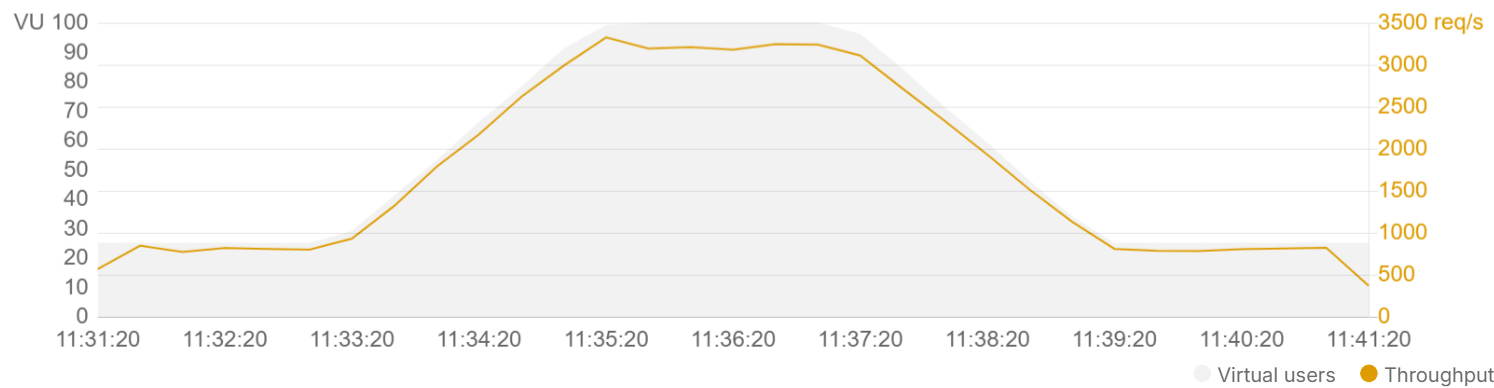
1.1 Response time

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 Get Page {{baseUrl}}	41	49	56	90	10	1,064
POST Inventory {{baseUrl}}inventory.html	31	48	55	85	10	253

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
POST Inventory {{baseUrl}}inventory.html	26,972	405 Method Not Allowed (11037)	429 Unknown Error (15935)	0
GET Get Page {{baseUrl}}	15,935	429 Unknown Error (15935)	-	0

2. Metrics for each request

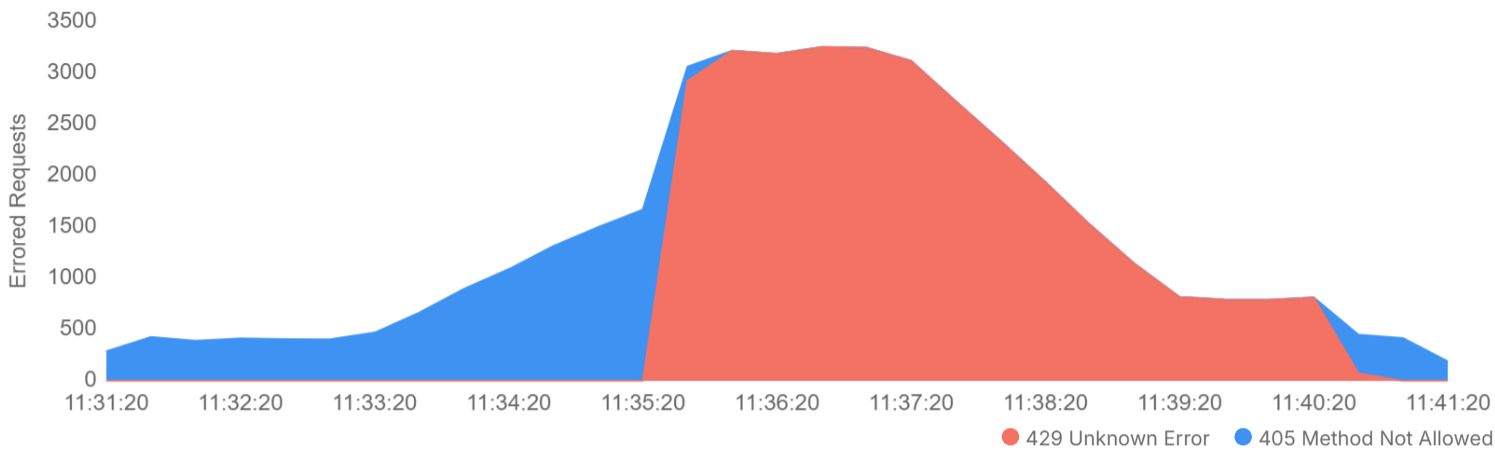
The requests are shown in the order they were sent by virtual users.

Request	Total requests	Requests/s	Min (ms)	Avg (ms)	90th (ms)	Max (ms)	Error %
GET Get Page {{baseUrl}}	26,972	44.34	10	41	49	1,064	59.08
POST Inventory {{baseUrl}}inventory.html	26,972	44.34	10	31	48	253	100

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 Unknown Error	31870
GET Get Page	15,935
POST Inventory	15,935
405 Method Not Allowed	11037
POST Inventory	11,037



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](#).