

fintrac load test 1 - 1 Mar, 17:10

Status: PASS
Created: 1 Mar, 17:10

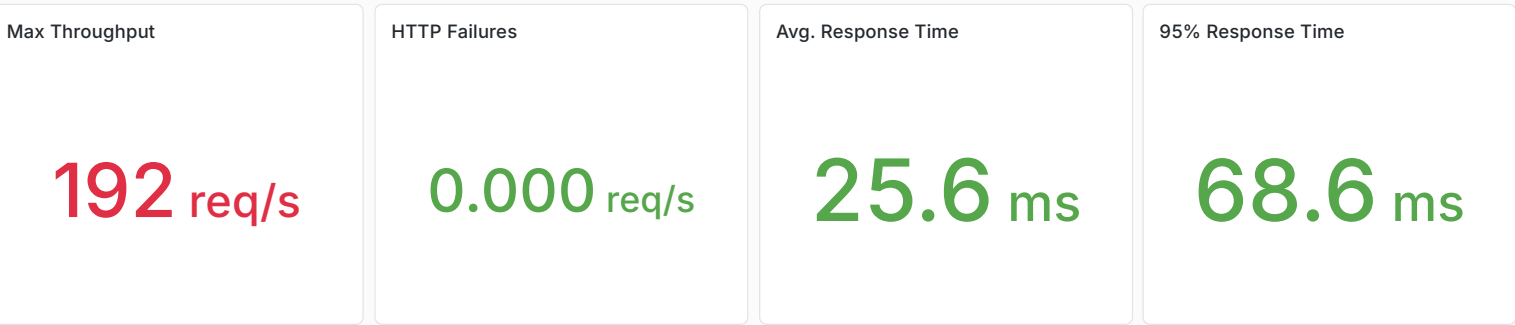
VUs: 100
Duration: 5 min 30 sec
Load zones:

Summary

This report summarizes a test run of the test "load-test.js". It was performed on March 1st, 2026 and is considered to be successful.

The test was configured to run up to 100 VUs for 5 min 30 sec. The sections below give a more detailed breakdown.

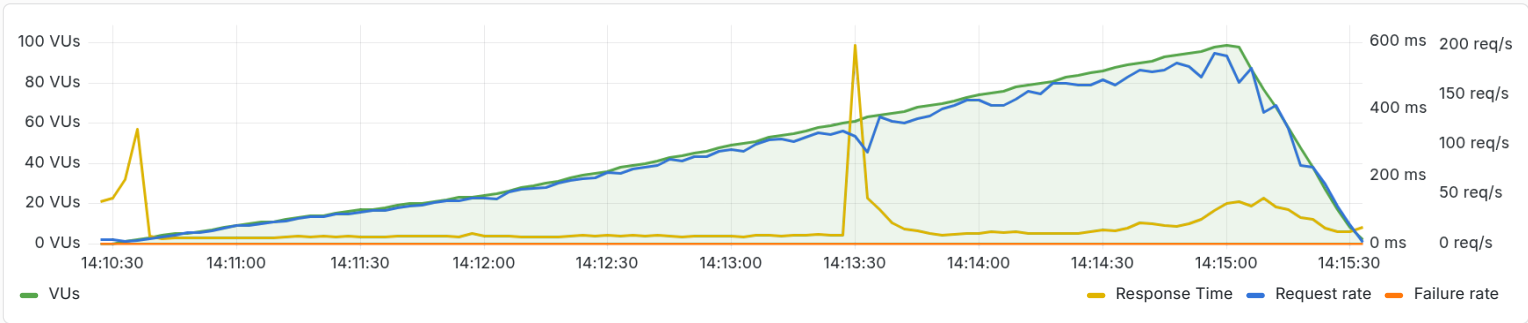
HTTP Overview



Performance overview

The 95th percentile response time of the system being tested was 69 ms and 26 422 requests were made at an average request rate of 86 req/s.

No failed requests were observed during this test run.



Top 10 slowest URLs (sorted by P95 response time)

There were requests to 4 unique URLs, with 26 422 different responses received. The slowest response had a P95 response time of 139 ms.



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Name	Scenario	Method	Status	Count	Min	Avg	
http://localhost:5134/api/Auth/login	default	POST	200	10	110 ms	121 ms	
http://localhost:5134/api/Summaries	default	POST	200	13.2 K	5.43 ms	28.6 ms	8
http://localhost:5134/api/Transactions	default	POST	200	13.2 K	8.09 ms	22.5 ms	5
http://localhost:5134/api/Accounts	default	POST	200	20	7.61 ms	13.2 ms	

Checks

The test had 32 different checks that were evaluated a total of 26 422 times, none of which failed.

Name	Success rate	Success count	Fail count
account ok: Is Bank for Testuser9@example.com	100%	1	0
account ok: Ziraat Bank for Testuser9@example.com	100%	1	0
account ok: Is Bank for Testuser7@example.com	100%	1	0
login ok: Testuser10@example.com	100%	1	0
account ok: Is Bank for Testuser2@example.com	100%	1	0
account ok: Ziraat Bank for Testuser3@example.com	100%	1	0
account ok: Ziraat Bank for Testuser4@example.com	100%	1	0
account ok: Ziraat Bank for Testuser10@example.com	100%	1	0
account ok: Ziraat Bank for Testuser8@example.com	100%	1	0
login ok: Testuser6@example.com	100%	1	0

Thresholds

The run met all of its performance expectations, with none of the defined thresholds having been exceeded.

Name	Condition	Calculated value
http_req_failed: rate<0.05	rate<0.05	-
http_req_duration: p(95)<2000	p(95)<2000	p(95) = 69

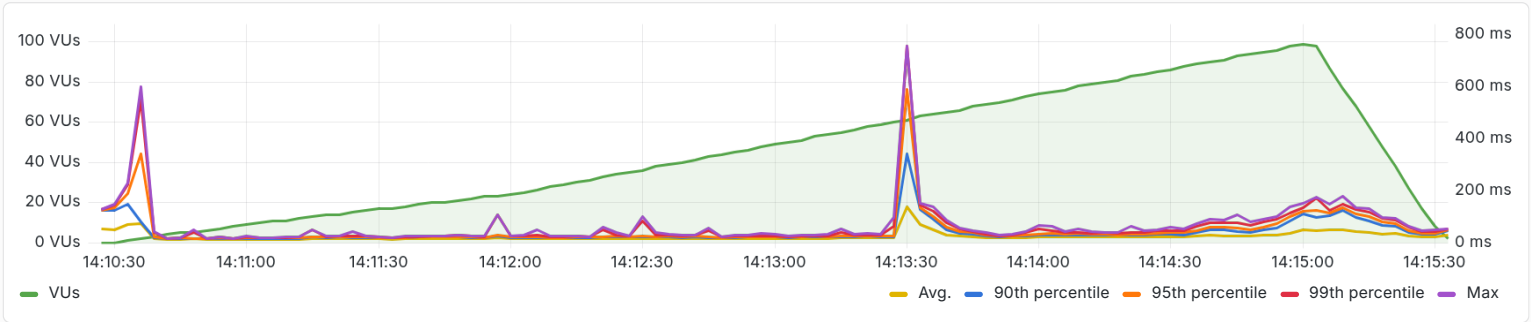
Global results

Response time

The maximum response time occurred at 61 VUs, with a response time of 756 ms. The average response time at the same point in time was 136 ms, with 95% of requests taking less than 590 ms.

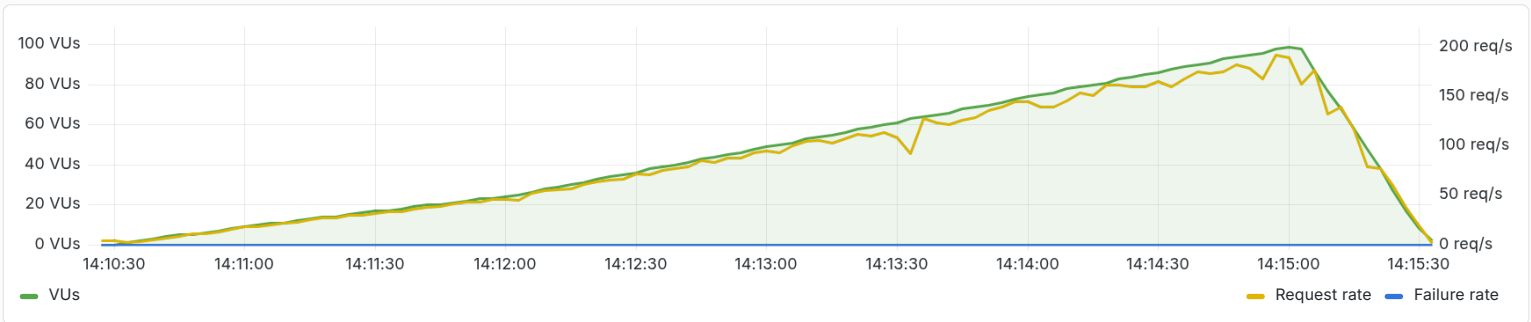


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Throughput

The test had an overall average request rate of 86 reqs/s, peaking at an average of 192 reqs/s while running 98 VUs.



Bandwidth

The amount of data sent peaked at 99 VUs, sending 2.33 MB/s of data. Data received had its peak at 99 VUs with 358 KB/s being received. A total of 323 MB was sent and 48.2 MB received during the course of the entire run.

