Load Test Report

Date: 7/16/2016

Test from : virginia

Query URL: http://wordpress-1055-42709-109620.cloudwaysapps.com/

Started at: Sat Jul 16 2016, 04:45:59 -04:00

Finished at: Sat Jul 16 2016, 04:46:59 -04:00

Test link: https://www.blitz.io/to#/play

Analysis

This rush generated **55,678** successful hits in **60 seconds** and we transferred **910.80 MB** of data in and out of your app. The average hit rate of **928/second** translates to about **80,176,320** hits/day.

The average response time was **24 ms**.

You've got bigger problems, though: **1.60%** of the users during this **rush** experienced timeouts or errors!

Hits **98.40%** (55678)

Errors **1.60%** (906)

Timeouts **0.00%** (0)

Response Times	Test Configuration	Other Stats
Fastest: **3** ms	Region: **virginia**	Avg. Hits: **928** /sec
Slowest: **106** ms	Duration: **60** seconds	Transfered: **9.05**MB
Average: **24** ms	Load: **1-2000** users	Received: **901.75**MB

Hits

This rush generated **55,678** successful hits. The number of hits includes all the responses listed below. For example, if you only want **HTTP 200 OK** responses to count as Hits, then you can specify **--status 200** in your rush.

Code	Type	Description	Amount
200	HTTP	OK	55678

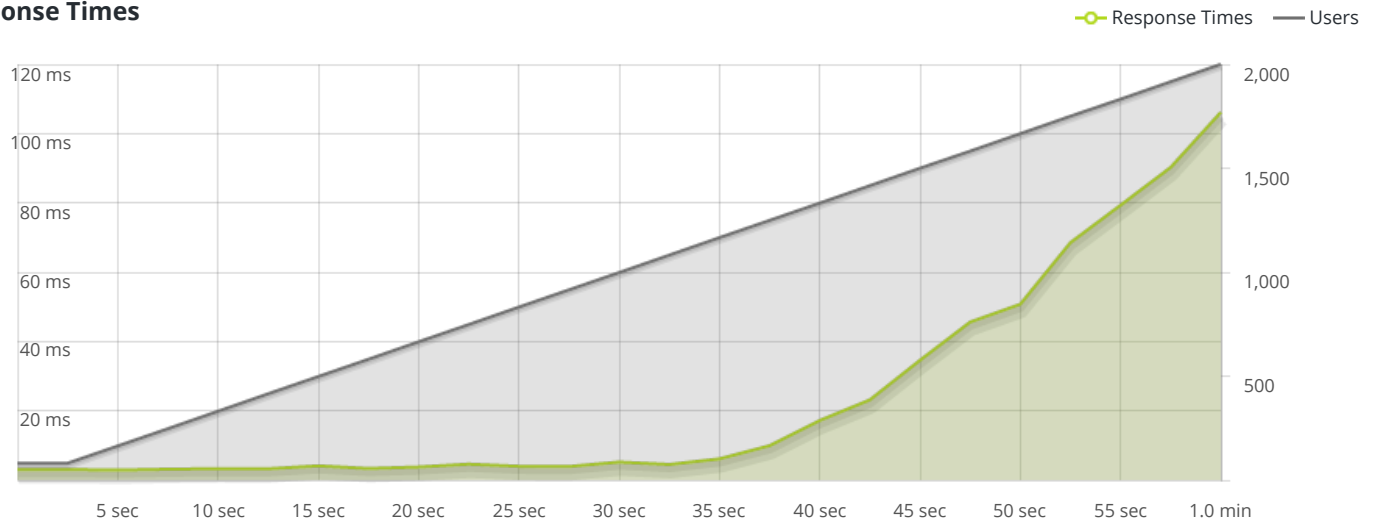**HTTP 200 OK** **100%** (55678)

Errors

The first error happened at **32.5 seconds** into the test when the number of concurrent users was at **1082**. Errors are usually caused by resource exhaustion issues, like running out of file descriptors or the connection pool size being too small (for SQL databases).

Code	Type	Description	Amount
500	HTTP	Internal Server Error	906

HTTP 500 Internal... **100%** (906)

Response Times

120 ms — 2,000
100 ms — 1,500
80 ms
60 ms — 1,000
40 ms
20 ms — 500

5 sec   10 sec   15 sec   20 sec   25 sec   30 sec   35 sec   40 sec   45 sec   50 sec   55 sec   1.0 min

STEP 1
—○—Response Times

The max response time was: **106 ms @ 2000 users**

Hit Rate

1500.0/s — 2,000
— 1,500
1000.0/s — 1,000
500.0/s — 500
0.0/s

5 sec   10 sec   15 sec   20 sec   25 sec   30 sec   35 sec   40 sec   45 sec   50 sec   55 sec   1.0 min
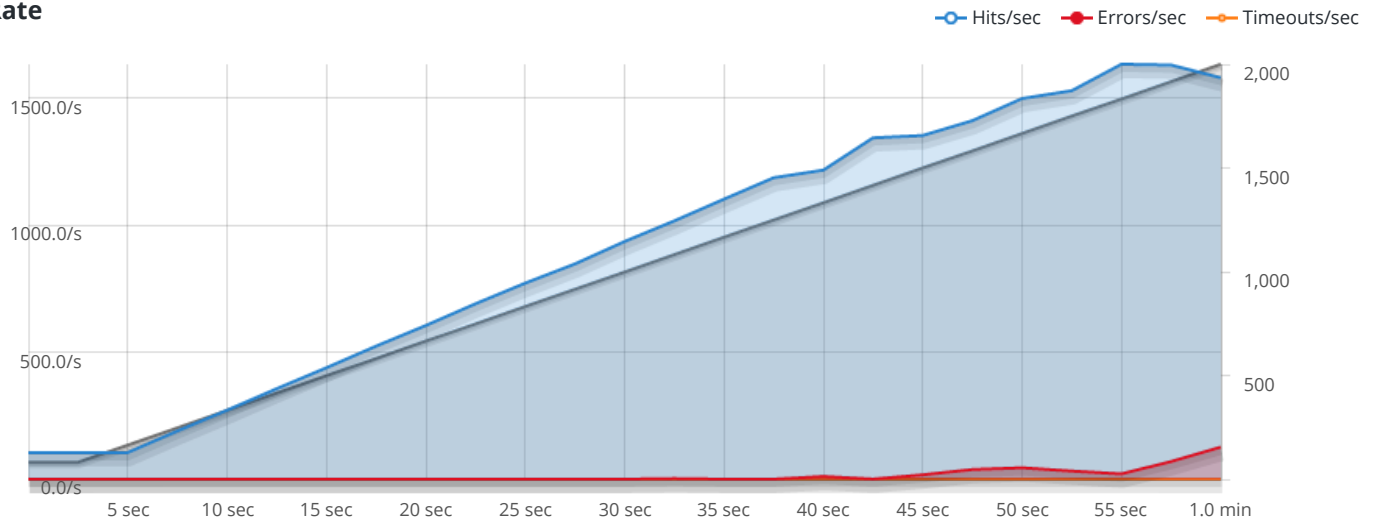
STEP 1
—○— Hits/sec —○— Errors/sec —○— Timeouts/sec

The max hit rate was: **1,634 hits per second**