Load Test Report

Date: 7/16/2016

Test from: virginia

Query URL: http://2016quad.pjtsu.com/
Started at: Sat Jul 16 2016, 08:29:46 -04:00
Finished at: Sat Jul 16 2016, 08:30:46 -04:00
Test link: https://www.blitz.io/to#!/play

Analysis

This rush generated 67,297 successful hits in 60 seconds and we transferred 1.09 GB of data in and out of your app. The average hit rate of 1,122/second translates to about 96,907,680 hits/day.

The average response time was 208 ms.

You've got bigger problems, though: 7.98% of the users during this rush experienced timeouts or errors!

Response Times

Fastest: 205 ms
Slowest: 236 ms
Average: 208 ms

Test Configuration

Region: virginia
Duration: 60 seconds
Load: 1-3000 users

Other Stats

Avg. Hits: 1,122/second
Transferred: 9.57MB
Received: 1,107.61MB

Hits

This rush generated 67,297 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.

<table>
<thead>
<tr>
<th>Code</th>
<th>Type</th>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>200</td>
<td>HTTP</td>
<td>OK</td>
<td>67297</td>
</tr>
</tbody>
</table>

Errors

The first error happened at 25 seconds into the test when the number of concurrent users was at 1248. 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).

<table>
<thead>
<tr>
<th>Code</th>
<th>Type</th>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>500</td>
<td>HTTP</td>
<td>Internal Server Error</td>
<td>5833</td>
</tr>
</tbody>
</table>
The max response time was: **235 ms @ 2874 users**

The max hit rate was: **1,979 hits per second**