Test de performanta

Utilizand resursele puse la dispozitie in mod gratuit de LoadImpact https://loadimpact.com/ , am obtinut urmatoarele rezultate de performanta pentru siteul https://walldesign1996.wixsite.com/project :

Tests > walldesign1996.wixsite.com/project (1/13/2020, 10:39:41 PM) > **Jan 13 22:39**

● FINISHED   👤 VUs: 25   🕐 Duration: 2m59s   ● Ended: Jan 13 22:43   📍 Regions: 🇺🇸 Ashburn

Performance overview

● Response time   ● VUs   ● Requests rate
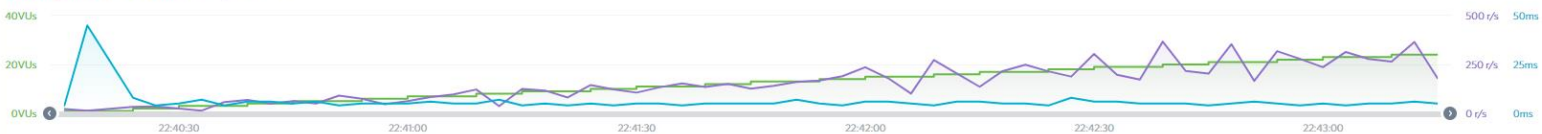
PERFORMANCE ALERTS

Our automated algorithms have analyzed the test results and have found some issues.

TEST HEALTH
High HTTP failure rate detected

TEST INFO
Third party content detected

TEST HEALTH
High HTTP failure rate detected

The total number of HTTP(s) errors is higher than 15% during the first 100 completed script iterations.

Errors that occur early on are typically not considered to be performance related. Our algorithms also have not detected an increase in the error rate as load has increased.
With that in mind, there are a number of non-performance related reasons for errors, which includes, but is not limited to:

- You're making invalid requests:
 - Invalid URLs, eg. with a typo in it or a hostname that is not in the public DNS system.
 - Missing required headers, eg. authentication/authorization headers or user-agent.
 - Sending the wrong body data.
- You're trying to test a system that's behind a firewall.
- You're hitting a rate limit.

Top 5 URLs by percent of errors:
- GET https://walldesign1996.wixsite.com/project (2% errors)
- GET https://walldesign1996.wixsite.com/_partials/wix-bolt/1.4728.0/node_modules/viewer-platform-worker/dist/bolt-worker.js (1% errors)

Ignore this warning if you're intentionally testing HTTP error responses.
NOTE: Failed responses are often returned much faster than successful responses.

TEST INFO
Third party content detected

To make the result analysis more precise, we recommend you to **remove third-party requests from your test script**.

Your test is accessing more than 4 domains (for example: parastorage.com, wixsite.com, wixstatic.com, gstatic.com, wix.com). This usually means that your test script includes requests to 3rd party resources such as CDNs, social media scripts, analytics tools, etc. We strongly recommend that you filter out or remove these 3rd party requests. You can do this by utilizing the "Filter domain" option when creating a URL or HAR test in-app, or by directly deleting those requests from your script.

Why should I filter domains? In most cases you aren't able to fix a performance problem with a 3rd party resource. Some 3rd parties may throttle requests, skewing your results. It's also possible that you are violating your terms of service with the 3rd party by running a test on their system.
In the case of a CDN, you may have a valid reason to test it. Keep in mind that most CDNs charge based on usage, so running a test could be increasing costs associated with them.

LEARN MORE

Erori:

Bazat pe rezultatele date de LoadImpact, cea mai comuna eroare a site-ului este trimitea de cereri invalide. De asemenea, a fost detectat faptul ca in cadrul testului au fost accesate mai mult de 4 domenii. Acesta din urma poate cauza probleme din cauza faptului ca nu putem impacta performatele oferite de o platforma adiacenta.

In ciuda erorilor de HTTP(s), care sunt destul de numeroase (peste 15% din primele 100 iteratii de script), remarcam faptul ca timpul de raspuns este unul foarte bun.

Principala schimbare necesara site-ului pentru comercializarea produselor de decor al peretilor interiori este cautarea unor modalitati prin care sa se poata ajunge la eliminarea acelor "3rd party resources".