# **Executive Summary**

### VERSION INITIALE



# Performance Report for:

https://ngouassa.github.io/Projet\_4\_maquette

Report generated: Sun, Apr 3, 2022 10:19 AM -0700

Test Server Location: | Vancouver, Canada

Using: O Chrome (Desktop) 90.0.4430.212, Lighthouse 8.3.0



Performance 99%

Structure 87%

L. Contentful Paint 779ms

T. Blocking Time

0ms

C. Layout Shift

0.06

### Top Issues

IMPACT	AUDIT	
Med	Avoid enormous network payloads	Total size was 3.80MB
Med	Serve static assets with an efficient cache policy	Potential savings of 3.48MB
Low	Efficiently encode images	Potential savings of 2.29MB
Low	Properly size images	Potential savings of 480KB
Low	Eliminate render-blocking resources	Potential savings of 17ms

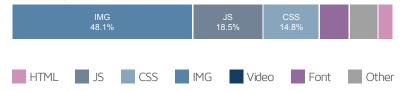
## Page Details

852ms
Fully Loaded Time

Total Page Size - 3.80MB



Total Page Requests - 27



### How does this affect me?

Today's web user expects a fast and seamless website experience. Delivering that fast experience can result in increased visits, conversions and overall happiness.

As if you didn't need more incentive, Google has announced that they are using page speed in their ranking algorithm.

#### **About GTmetrix**

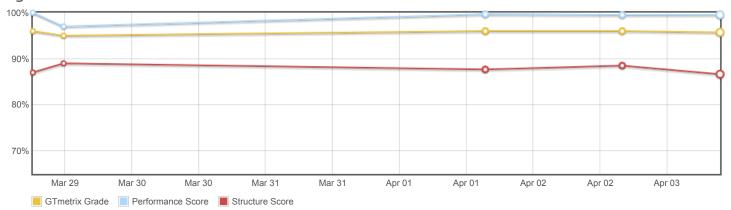


GTmetrix is developed by the good folks at **Carbon60**, a Canadian hosting company with over 26 years experience in web technology.

https://carbon60.com/



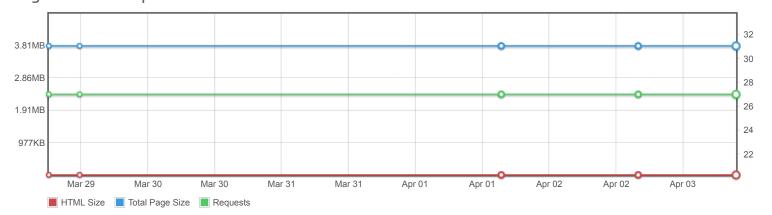
## Page scores



# Page metrics



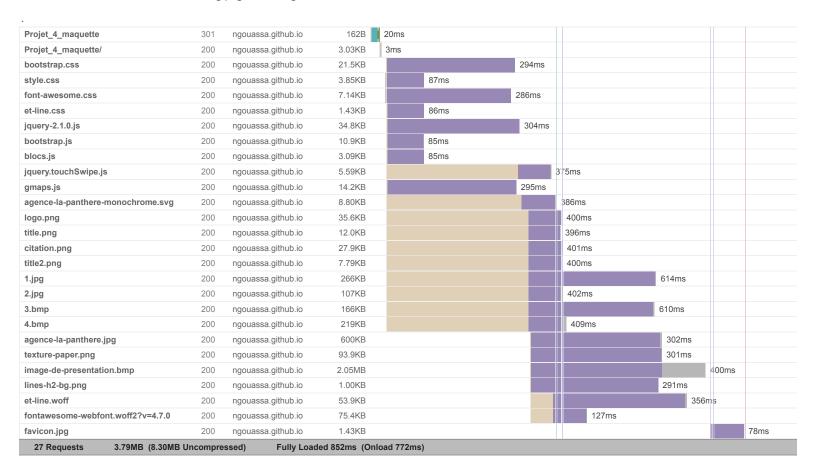
# Page sizes and request counts





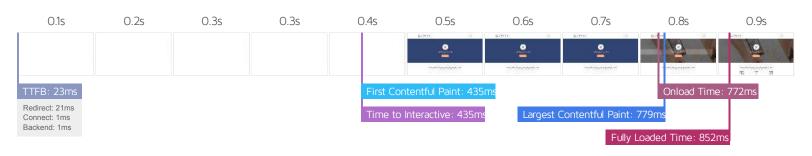


The waterfall chart displays the loading behaviour of your site in your selected browser. It can be used to discover simple issues such as 404's or more complex issues such as external resources blocking page rendering.

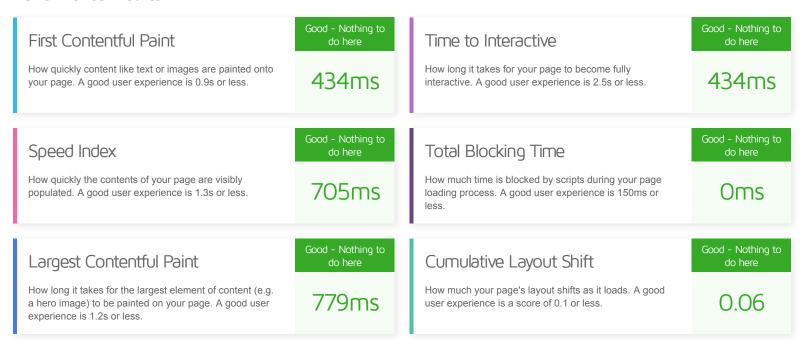




#### VERSION INITIALE



### Performance Metrics



## **Browser Timings**

Redirect	21ms	Connect	1ms	Backend	1ms
TTFB	23ms	DOM Int.	358ms	DOM Loaded	420ms
First Paint	435ms	Onload	772ms	Fully Loaded	852ms



## VERSION INITIALE

# **Structure Audits**

IMPACT	AUDIT	
Med	Avoid enormous network payloads	Total size was 3.80MB
Med	Serve static assets with an efficient cache policy	Potential savings of 3.48MB
Low	Efficiently encode images	Potential savings of 2.29MB
Low	Properly size images	Potential savings of 480KB
Low	Eliminate render-blocking resources	Potential savings of 17ms
Low	Serve images in next-gen formats	Potential savings of 2.90MB
Low	Avoid large layout shifts	5 elements found
Low	Avoid an excessive DOM size	174 elements
Low	Avoid multiple page redirects	Potential savings of 20ms
Low	Ensure text remains visible during webfont load	2 fonts found
Low	Avoid long main-thread tasks	1 long task found
Low	Reduce JavaScript execution time	26ms spent executing JavaScript
Low	Reduce unused CSS	Potential savings of 20.7KB
Low	Reduce initial server response time	Root document took 1ms
Low	Minify CSS	Potential savings of 4.32KB
Low	Minify JavaScript	Potential savings of 21.9KB
Low	Avoid chaining critical requests	8 chains found
Low	Reduce unused JavaScript	Potential savings of 22.8KB
N/A	Largest Contentful Paint element	1 element found
N/A	Minimize main-thread work	Main-thread busy for 232ms
N/A	User Timing marks and measures	
N/A	Reduce the impact of third-party code	