

# Performance Report for:

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

Report generated: Sun, Apr 3, 2022 10:11 AM -0700

Test Server Location: | Vancouver, Canada

Using: O Chrome (Desktop) 90.0.4430.212, Lighthouse 8.3.0



Performance 100%

Structure

98%

L. Contentful Paint

351ms

T. Blocking Time

- Diocking Time

()ms

C. Layout Shift

0

## Top Issues

IMPACT	AUDIT	
Med	Serve static assets with an efficient cache policy	Potential savings of 824KB
Low	Use a Content Delivery Network (CDN)	1 resource found
Low	Avoid an excessive DOM size	141 elements
Low	Avoid enormous network payloads	Total size was 938KB
Low	Properly size images	Potential savings of 152KB

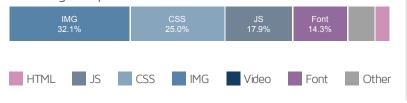
### Page Details

= 352ms = Fully Loaded Time

Total Page Size - 938KB



#### Total Page Requests - 28



#### 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**

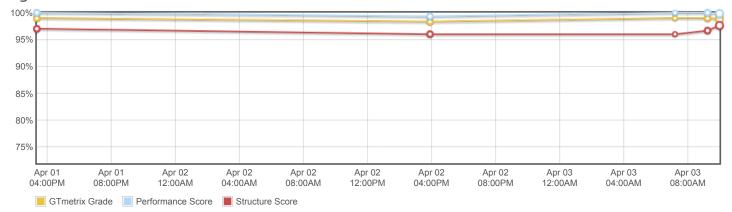


GTmetrix is developed by the good folks at **Carbon60**, a Canadian hosting company with over 26 years experience in web technology.

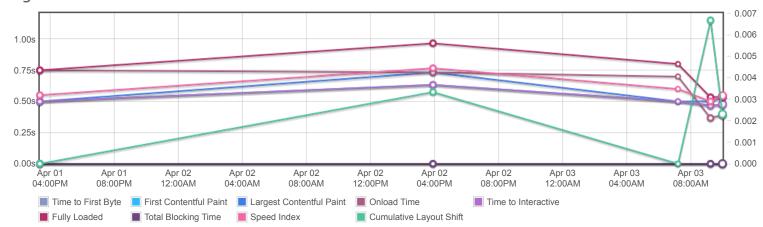
https://carbon60.com/



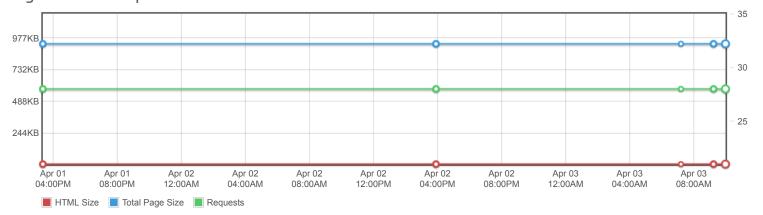
### Page scores



## Page metrics



## Page sizes and request counts

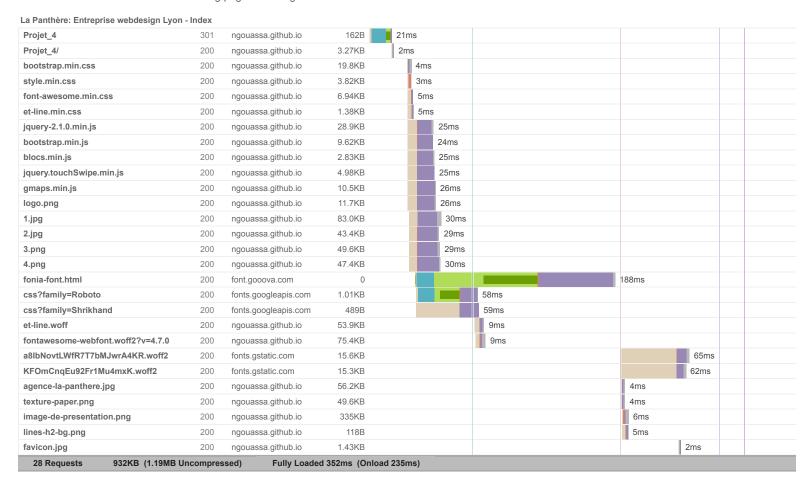








The waterfall chart displays the loading behaviour of your site in your selected browser. It can be used to discover simple issues such as 404's or more complex issues such as external resources blocking page rendering.

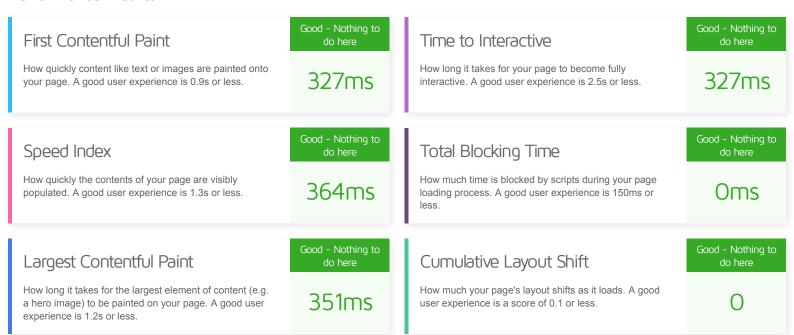




## VERSION OPTIMISEE



#### Performance Metrics



## **Browser Timings**

Redirect	21ms	Connect	1ms	Backend	1ms
TTFB	23ms	DOM Int.	45ms	DOM Loaded	96ms
Onload	235ms	First Paint	328ms	Fully Loaded	352ms



# VERSION OPTIMISEE

# **Structure Audits**

IMPACT	AUDIT	
Med	Serve static assets with an efficient cache policy	Potential savings of 824KB
Low	Use a Content Delivery Network (CDN)	1 resource found
Low	Avoid an excessive DOM size	141 elements
Low	Avoid enormous network payloads	Total size was 938KB
Low	Properly size images	Potential savings of 152KB
Low	Avoid multiple page redirects	Potential savings of 21ms
Low	Ensure text remains visible during webfont load	4 fonts found
Low	Reduce JavaScript execution time	2ms spent executing JavaScript
Low	Reduce unused CSS	Potential savings of 18.9KB
Low	Serve images in next-gen formats	Potential savings of 367KB
Low	Reduce initial server response time	Root document took 0ms
Low	Avoid large layout shifts	1 element found
Low	Avoid non-composited animations	18 animated elements found
Low	Avoid chaining critical requests	5 chains found
N/A	Largest Contentful Paint element	1 element found
N/A	Minimize main-thread work	Main-thread busy for 301ms
N/A	Reduce the impact of third-party code	Total size was 33.1KB
N/A	User Timing marks and measures	