Performance Report for:

https://stagiai.github.io/OC_projet_P4/

Report generated: Fri, Jul 1, 2022 1:31 AM -0700
Test Server Location: Vancouver, Canada
Using: Chrome (Desktop) 98.0.4758.102, Lighthouse 9.3.1

A	Performance	Structure	L. Contentful Paint	T. Blocking Time	C. Layout Shift
	100%	89%	691ms	0ms	0.04

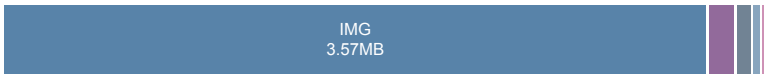
Top Issues

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 16ms

Page Details

1.1s
Fully Loaded Time

Total Page Size - 3.80MB



Total Page Requests - 26

HTML JS CSS IMG Video Font Other

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.**

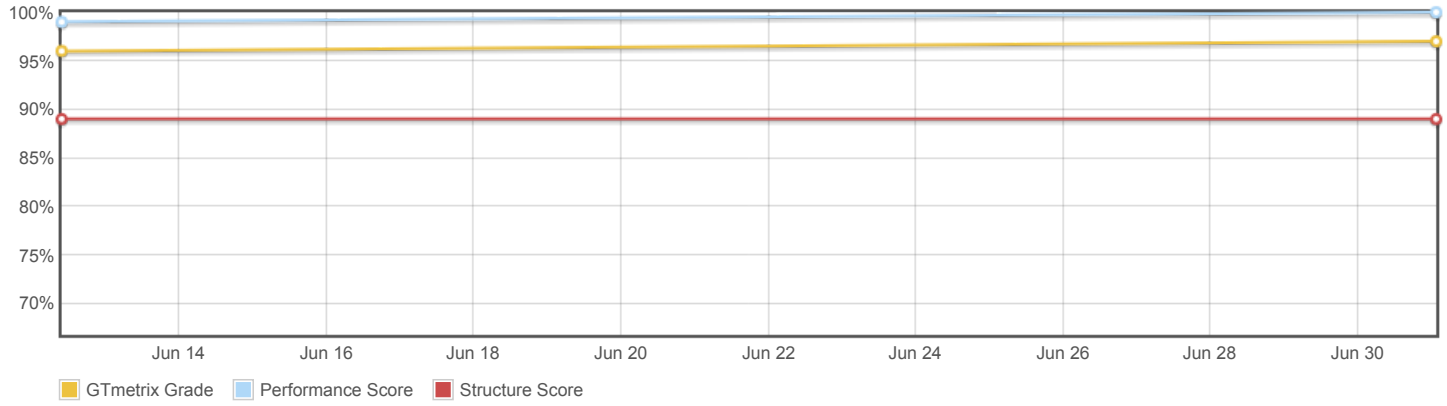
About GTmetrix

CARBON60
THE MANAGED CLOUD COMPANY

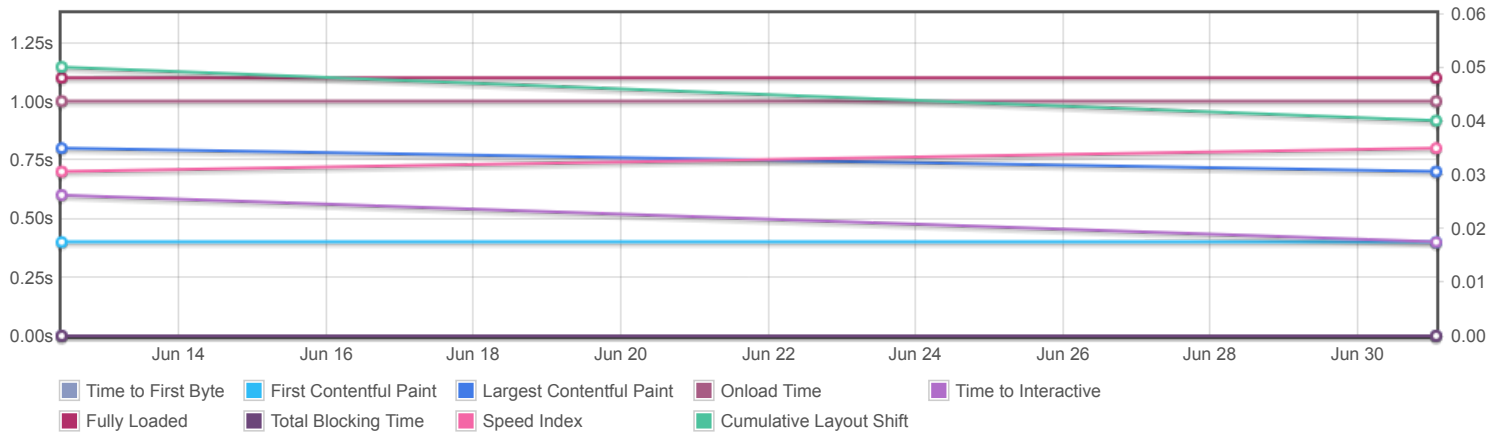
GTmetrix is developed by the good folks at **Carbon60**, a Canadian hosting company with over 26 years experience in web technology.

https://carbon60.com/

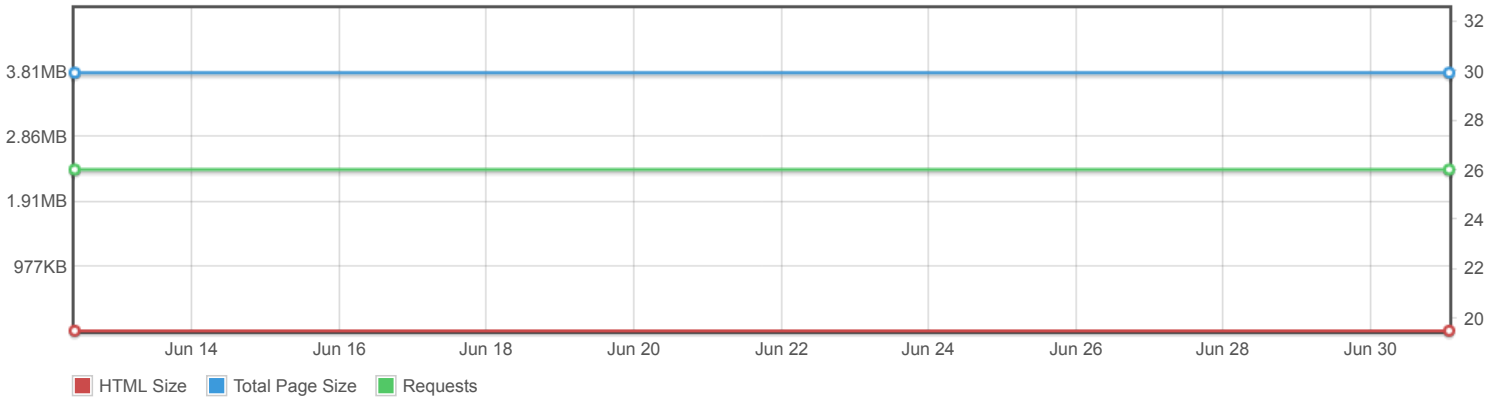
Page scores



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.

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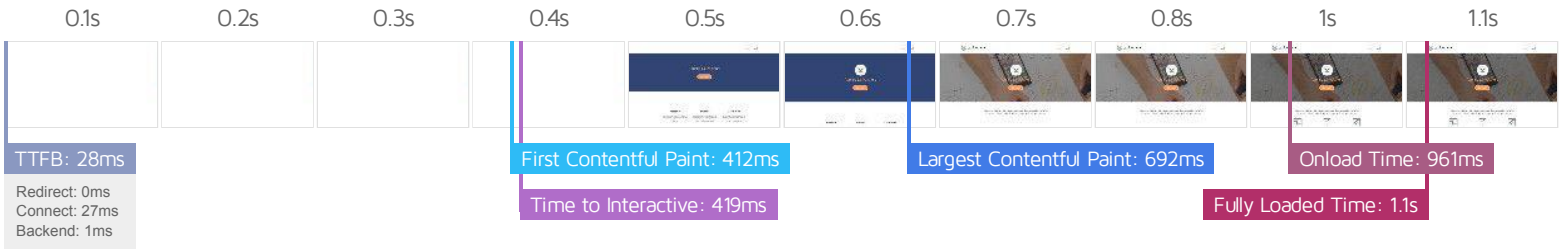

Performance Metrics

First Contentful Paint

Good - Nothing to do here

How quickly content like text or images are painted onto your page. A good user experience is 0.9s or less.

412ms

Time to Interactive

Good - Nothing to do here

How long it takes for your page to become fully interactive. A good user experience is 2.5s or less.

419ms

Speed Index

Good - Nothing to do here

How quickly the contents of your page are visibly populated. A good user experience is 1.3s or less.

802ms

Total Blocking Time

Good - Nothing to do here

How much time is blocked by scripts during your page loading process. A good user experience is 150ms or less.

0ms

Largest Contentful Paint

Good - Nothing to do here

How long it takes for the largest element of content (e.g. a hero image) to be painted on your page. A good user experience is 1.2s or less.

691ms

Cumulative Layout Shift

Good - Nothing to do here

How much your page's layout shifts as it loads. A good user experience is a score of 0.1 or less.

0.04

Browser Timings

Redirect	0ms	Connect	27ms	Backend	1ms
TTFB	28ms	DOM Int.	356ms	First Paint	412ms
DOM Loaded	419ms	Onload	961ms	Fully Loaded	1.1s

IMPACT	AUDIT	
Med	**Avoid enormous network payloads**	Total size was 3.80MB
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Low	**Eliminate render-blocking resources**	Potential savings of 16ms
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**	7ms spent executing JavaScript
Low	**Reduce unused CSS**	Potential savings of 20.6KB
Low	**Serve images in next-gen formats**	Potential savings of 2.90MB
Low	**Avoid large layout shifts**	5 elements found
Low	**Minify CSS**	Potential savings of 4.30KB
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	**Avoid an excessive DOM size**	174 elements
N/A	**Largest Contentful Paint element**	1 element found
N/A	**Reduce initial server response time**	Root document took 1ms
N/A	**Minimize main-thread work**	Main-thread busy for 181ms
N/A	**User Timing marks and measures**	
N/A	**Reduce the impact of third-party code**	