Performance Report for:

https://melcln31.github.io/projet4avantoptimisation.github.io/

Report generated: Wed, Mar 15, 2023 2:50 PM -0700
Test Server Location: 🇨🇦 Vancouver, Canada
Using: 🌀 Chrome (Desktop) 103.0.5060.134, Lighthouse 9.6.4

A	Performance 100%	Structure 89%		L. Contentful Paint 717ms	T. Blocking Time 0ms	C. Layout Shift 0.04

Top Issues

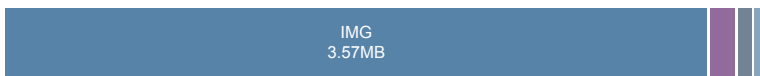| IMPACT	AUDIT	
Med	Avoid enormous network payloads LCP	Total size was 3.80MB
Med	Serve static assets with an efficient cache policy	Potential savings of 3.48MB
Low	Efficiently encode images	Potential savings of 2.29MB
Low	Properly size images	Potential savings of 480KB
Low	Eliminate render-blocking resources FCP LCP	Potential savings of 0 ms

Page Details

871ms
Fully Loaded Time

Total Page Size - 3.80MB

IMG 3.57MB			

Total Page Requests - 26

IMG 50.0%	JS 19.2%	CSS 15.4%			

■ 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.**
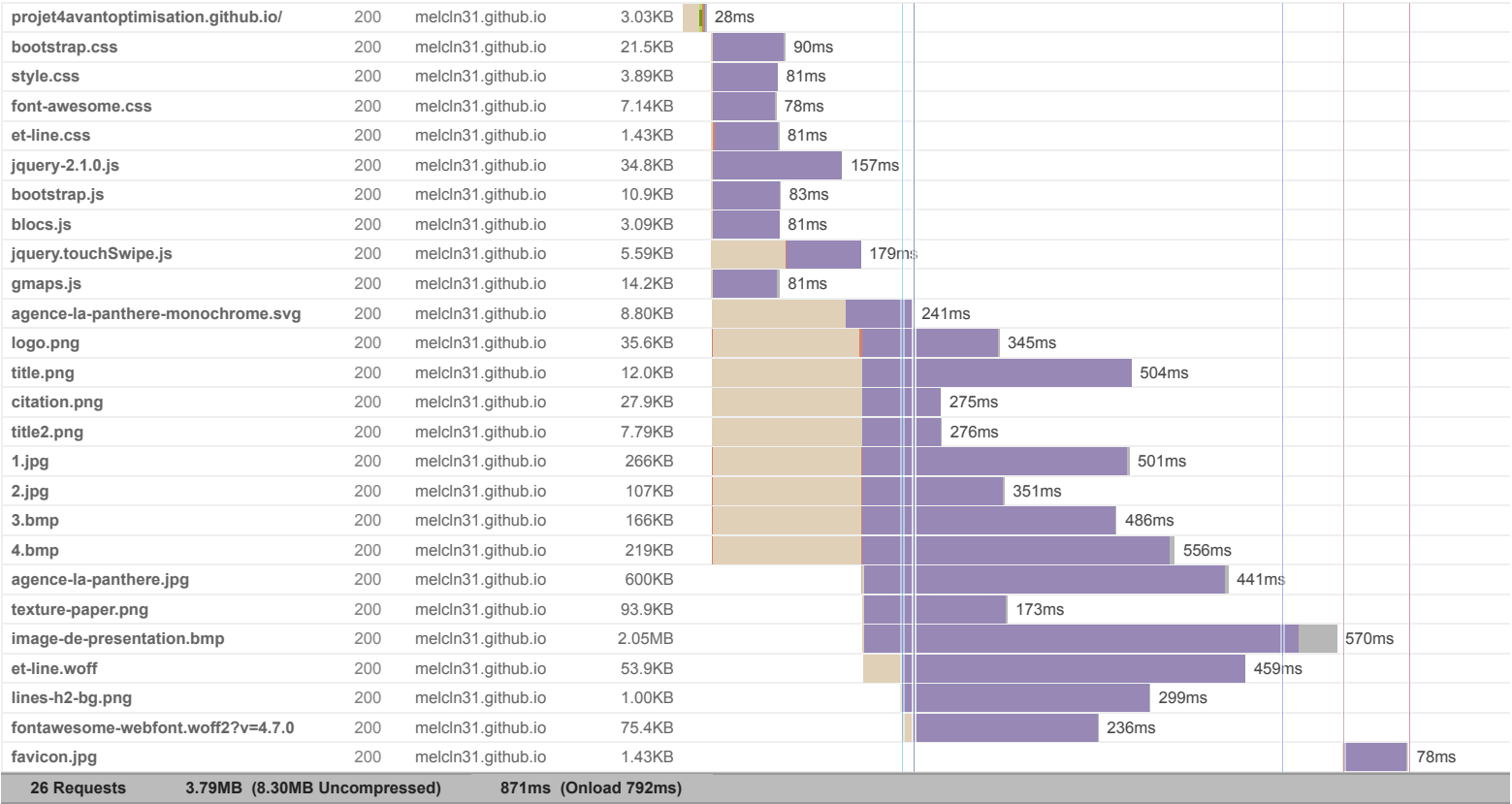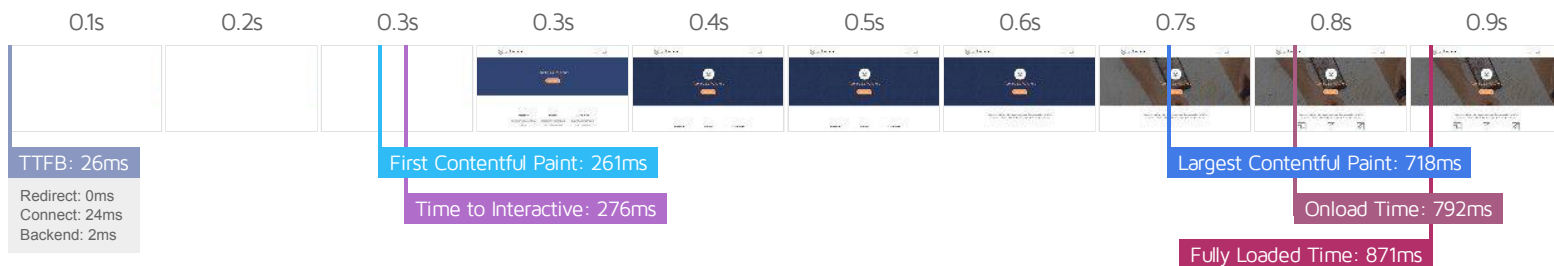
About GTmetrix

CARBON60
THE MANAGED CLOUD COMPANY

GTmetrix is developed by the good folks at **Carbon60**, a Canadian hosting company with over 27 years experience in web technology.

https://carbon60.com/

GTmetrix

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.

projet4avantoptimisation.github.io/	200	melcln31.github.io	3.03KB	28ms
bootstrap.css	200	melcln31.github.io	21.5KB	90ms
style.css	200	melcln31.github.io	3.89KB	81ms
font-awesome.css	200	melcln31.github.io	7.14KB	78ms
et-line.css	200	melcln31.github.io	1.43KB	81ms
jquery-2.1.0.js	200	melcln31.github.io	34.8KB	157ms
bootstrap.js	200	melcln31.github.io	10.9KB	83ms
blocs.js	200	melcln31.github.io	3.09KB	81ms
jquery.touchSwipe.js	200	melcln31.github.io	5.59KB	179ms
gmaps.js	200	melcln31.github.io	14.2KB	81ms
agence-la-panthere-monochrome.svg	200	melcln31.github.io	8.80KB	241ms
logo.png	200	melcln31.github.io	35.6KB	345ms
title.png	200	melcln31.github.io	12.0KB	504ms
citation.png	200	melcln31.github.io	27.9KB	275ms
title2.png	200	melcln31.github.io	7.79KB	276ms
1.jpg	200	melcln31.github.io	266KB	501ms
2.jpg	200	melcln31.github.io	107KB	351ms
3.bmp	200	melcln31.github.io	166KB	486ms
4.bmp	200	melcln31.github.io	219KB	556ms
agence-la-panthere.jpg	200	melcln31.github.io	600KB	441ms
texture-paper.png	200	melcln31.github.io	93.9KB	173ms
image-de-presentation.bmp	200	melcln31.github.io	2.05MB	570ms
et-line.woff	200	melcln31.github.io	53.9KB	459ms
lines-h2-bg.png	200	melcln31.github.io	1.00KB	299ms
fontawesome-webfont.woff2?v=4.7.0	200	melcln31.github.io	75.4KB	236ms
favicon.jpg	200	melcln31.github.io	1.43KB	78ms

26 Requests   **3.79MB (8.30MB Uncompressed)**   **871ms (Onload 792ms)**

0.1s	0.2s	0.3s	0.3s	0.4s	0.5s	0.6s	0.7s	0.8s	0.9s

TTFB: 26ms
Redirect: 0ms
Connect: 24ms
Backend: 2ms

First Contentful Paint: 261ms

Time to Interactive: 276ms

Largest Contentful Paint: 718ms

Onload Time: 792ms

Fully Loaded Time: 871ms

Performance Metrics

First Contentful Paint

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

Good - Nothing to do here

260ms

Time to Interactive

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

Good - Nothing to do here

276ms

Speed Index

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

Good - Nothing to do here

649ms

Total Blocking Time

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

Good - Nothing to do here

0ms

Largest Contentful Paint

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.

Good - Nothing to do here

717ms

Cumulative Layout Shift

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

Good - Nothing to do here

0.04

Browser Timings

Redirect	0ms	Connect	24ms	Backend	2ms
TTFB	26ms	First Paint	261ms	DOM Int.	273ms
DOM Loaded	276ms	Onload	792ms	Fully Loaded	871ms

IMPACT	AUDIT	
Med	**Avoid enormous network payloads** `LCP`	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** `FCP` `LCP`	Potential savings of 0 ms
Low	**Ensure text remains visible during webfont load** `FCP` `LCP`	2 fonts found
Low	**Reduce JavaScript execution time** `TBT`	7ms spent executing JavaScript
Low	**Reduce unused CSS** `FCP` `LCP`	Potential savings of 20.8KB
Low	**Serve images in next-gen formats**	Potential savings of 2.90MB
Low	**Avoid large layout shifts** `CLS`	5 elements found
Low	**Minify CSS** `FCP` `LCP`	Potential savings of 4.34KB
Low	**Minify JavaScript** `FCP` `LCP`	Potential savings of 21.9KB
Low	**Avoid chaining critical requests** `FCP` `LCP`	8 chains found
Low	**Reduce unused JavaScript** `LCP`	Potential savings of 22.8KB
N/A	**Avoid an excessive DOM size** `TBT`	174 elements
N/A	**Largest Contentful Paint element** `LCP`	1 element found
N/A	**Reduce initial server response time** `FCP` `LCP`	Root document took 2ms
N/A	**Minimize main-thread work** `TBT`	Main-thread busy for 212ms
N/A	**User Timing marks and measures**	
N/A	**Reduce the impact of third-party code** `TBT`	