



Performance Report for:

https://romainmontagnon.github.io/OC_RomainMontagnon...

Report generated: Mon, Nov 30, 2020 12:22 AM -0800

Test Server Location: Vancouver, Canada

Using: Chrome (Desktop) 86.0.4240.193, Lighthouse 6.3.0

A	Performance 99%	Structure 89%	L. Contentful Paint 0.8s	T. Blocking Time 0ms	C. Layout Shift 0.07
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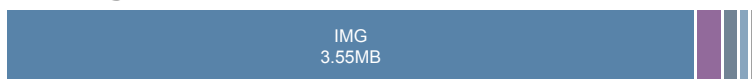
Top Issues

IMPACT	AUDIT	
Med	Avoid enormous network payloads	Total size was 3,887 KiB
Med	Serve static assets with an efficient cache policy	24 resources found
Low	Avoid large layout shifts	5 elements found
Low	Serve images in next-gen formats	Potential savings of 2,851 KiB
Low	Avoid an excessive DOM size	174 elements

Page Details



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.**

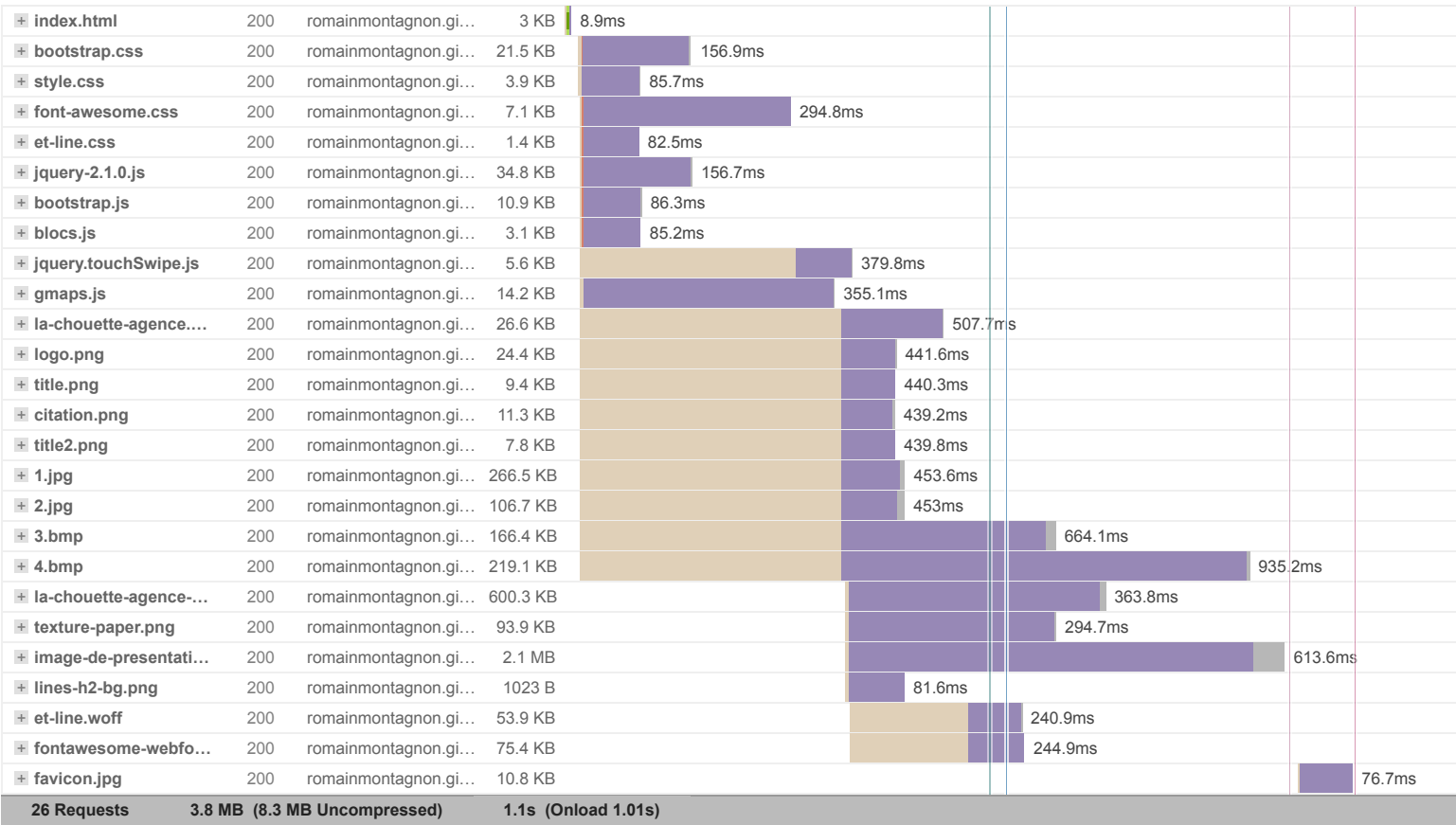
About GTmetrix

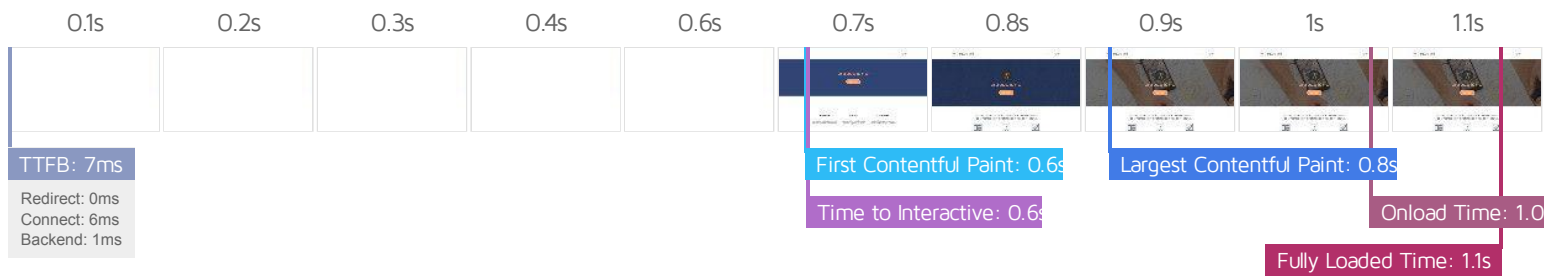
CARBON60
THE MANAGED CLOUD COMPANY

GTmetrix is developed by the good folks at **Carbon60**, a Canadian hosting company with over 24 years experience in web technology.

<https://carbon60.com/>

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.





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

0.6s

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

0.6s

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

0.8s

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

0.8s

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

0.07

Browser Timings

Redirect

0ms

Connect

6ms

Backend

1ms

TTFB

7ms

DOM Int.

387ms

DOM Loaded

0.6s

First Paint

0.6s

Onload

1.0s

Fully Loaded

1.1s

IMPACT	AUDIT	
Med	Avoid enormous network payloads	Total size was 3,887 KiB
Med	Serve static assets with an efficient cache policy	24 resources found
Low	Avoid large layout shifts	5 elements found
Low	Serve images in next-gen formats	Potential savings of 2,851 KiB
Low	Avoid an excessive DOM size	174 elements
Low	Properly size images	Potential savings of 477 KiB
Low	Efficiently encode images	Potential savings of 2,349 KiB
Low	Ensure text remains visible during webfont load	
Low	Avoid long main-thread tasks	1 long task found
Low	Reduce JavaScript execution time	0 s
Low	Remove unused CSS	Potential savings of 21 KiB
Low	Reduce initial server response time	Root document took 0 ms
Low	Minify CSS	Potential savings of 4 KiB
Low	Minify JavaScript	Potential savings of 22 KiB
Low	Avoid chaining critical requests	8 chains found
Low	Remove unused JavaScript	Potential savings of 23 KiB
N/A	Largest Contentful Paint element	1 element found
N/A	Minimize main-thread work	0.4 s
N/A	Replace large JavaScript libraries with smaller alternatives	0 large libraries found
N/A	User Timing marks and measures	
N/A	Reduce the impact of third-party code	