

# **Executive Summary**



## Performance Report for:

https://www.2020econsulting.com/company/stories/02/26/2018/...

Report generated: Thu, May 5, 2022 4:28 AM -0700

Test Server Location: | Vancouver, Canada

Using: O Chrome (Desktop) 98.0.4758.102, Lighthouse 9.3.1



Performance

Structure

L. Contentful Paint

665ms

T. Blocking Time

Ums

C. Layout Shift

#### Top Issues

IMPACT	AUDIT	
Low	Serve static assets with an efficient cache policy	Potential savings of 16.2KB
Low	Avoid enormous network payloads	Total size was 1.08MB
Low	Eliminate render-blocking resources	Potential savings of 0 ms
Low	Ensure text remains visible during webfont load	2 fonts found
Low	Avoid long main-thread tasks	1 long task found

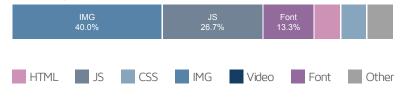
#### Page Details

755ms **Fully Loaded Time** 

Total Page Size - 1.08MB



#### Total Page Requests - 15



#### 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**

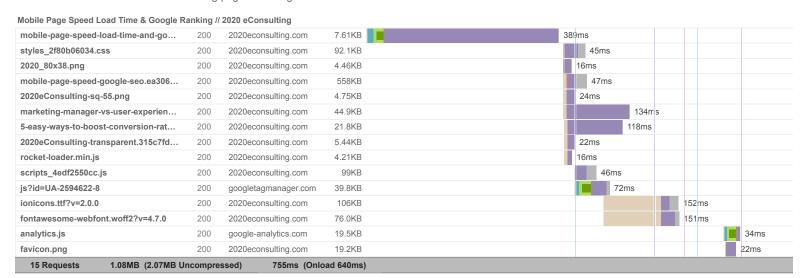


GTmetrix is developed by the good folks at Carbon60, a Canadian hosting company with over 26 years experience in web technology.

https://carbon60.com/



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

Performance Metrics							
First Contentful Paint	Good - Nothing to do here	Time to Interactive	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.	580ms	How long it takes for your page to become fully interactive. A good user experience is 2.5s or less.	580ms				
Speed Index	Good - Nothing to do here	Total Blocking Time	Good - Nothing to do here				
How quickly the contents of your page are visibly populated. A good user experience is 1.3s or less.	639ms	How much time is blocked by scripts during your page loading process. A good user experience is 150ms or less.	Oms				
Largest Contentful Paint	Good - Nothing to do here	Cumulative Layout Shift	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.	665ms	How much your page's layout shifts as it loads. A good user experience is a score of 0.1 or less.	0				

### **Browser Timings**

Redirect	Oms	Connect	34ms	Backend	353ms
TTFB	387ms	DOM Int.	404ms	DOM Loaded	420ms
First Paint	580ms	Onload	640ms	Fully Loaded	755ms



# Structure Audits

IMPACT	AUDIT	
Low	Serve static assets with an efficient cache policy	Potential savings of 16.2KB
Low	Avoid enormous network payloads	Total size was 1.08MB
Low	Eliminate render-blocking resources	Potential savings of 0 ms
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	8ms spent executing JavaScript
Low	Reduce unused CSS	Potential savings of 87.1KB
Low	Serve images in next-gen formats	Potential savings of 577KB
Low	Reduce initial server response time	Root document took 352ms
Low	Avoid serving legacy JavaScript to modern browsers	Potential savings of 61B
Low	Avoid large layout shifts	1 element found
Low	Avoid chaining critical requests	2 chains found
Low	Reduce unused JavaScript	Potential savings of 96.2KB
N/A	Avoid an excessive DOM size	229 elements
N/A	Largest Contentful Paint element	1 element found
N/A	Minimize main-thread work	Main-thread busy for 329ms
N/A	Reduce the impact of third-party code	Total size was 60.2KB
N/A	User Timing marks and measures	