# **Executive Summary**



## Performance Report for:

https://msrlbob.com/

Report generated: Fri, Mar 22, 2024 10:12 PM -0700

Test Server Location: I ♥ Vancouver, Canada

Using: O Chrome 117.0.0.0, Lighthouse 11.0.0

E

Performance 55%

Structure

59%

L. Contentful Paint

7.3s

T. Blocking Time

Oms

C. Layout Shift

0

#### Top Issues

High	Avoid enormous network payloads LCP	Total size was 11.6MB
High	Properly size images	Potential savings of 9.15MB
High	Efficiently encode images	Potential savings of 2.82MB
Med-High	Avoid chaining critical requests FCP LCP	32 chains found
Med	Use explicit width and height on image elements CLS	15 images found

Other

#### Page Details

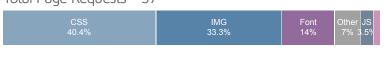
HTML

7.5s

Total Page Size - 11.6MB



#### Total Page Requests - 57



Video

#### 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**

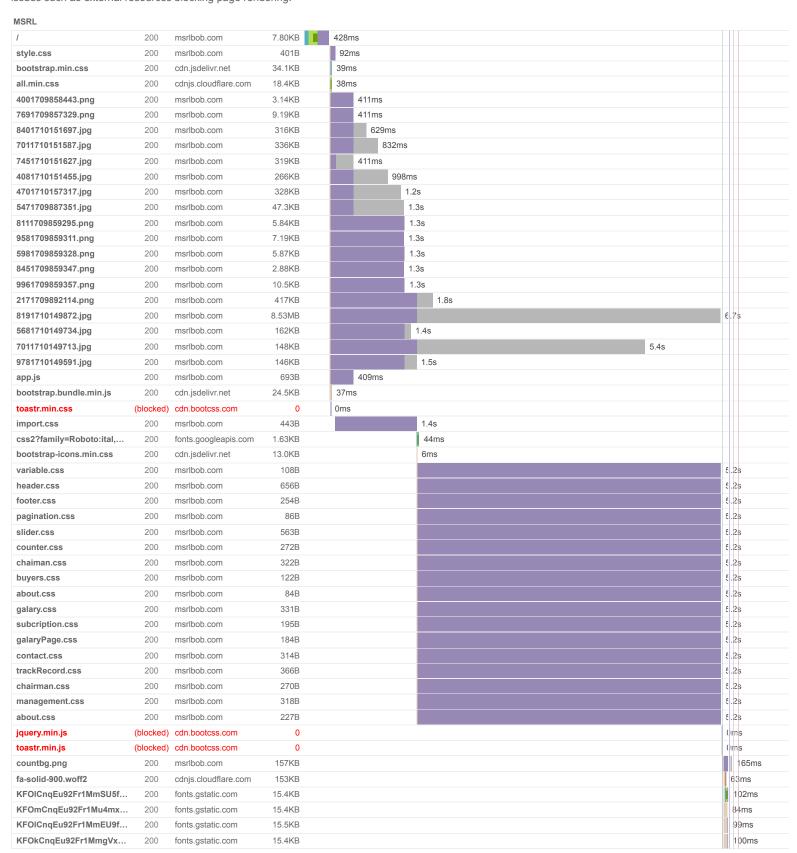


GTmetrix is developed by the good folks at **Carbon60**, a Canadian hosting company with over 28 years experience in web technology.

https://carbon60.com/

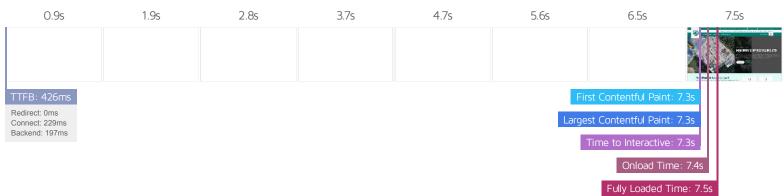


The waterfall chart displays the loading behaviour of your site in your selected browser. It can be used to discover simple issues such as 404's or more complex issues such as external resources blocking page rendering.



fa-brands-400.woff2 200 cdnjs.cloudflare.com 115KB	83ms
, , , , , , , , , , , , , , , , , , ,	
KFOICnqEu92Fr1MmWUIf 200 fonts.gstatic.com 15.5KB	ms
	01ms
KFOlCnqEu92Fr1MmYUtf 200 fonts.gstatic.com 15.4KB	01ms





Fully Loaded Time: 7.5s			
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.	Much longer than recommended 7.3s	Time to Interactive  How long it takes for your page to become fully interactive. A good user experience is 2.5s or less.	Much longer than recommended  7.3s
Speed Index  How quickly the contents of your page are visibly populated. A good user experience is 1.3s or less.	Much longer than recommended 8.2s	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
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.	Much longer than recommended 7.3s	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

### **Browser Timings**

Redirect	Oms	Connect	229ms	Backend	197ms
TTFB	426ms	DOM Int.	7.2s	DOM Loaded	7.2s
First Paint	7.3s	Onload	7.4s	Fully Loaded	7.5s



# **Structure Audits**

IMPACT	AUDIT	
Med	Serve static assets with an efficient cache policy	Potential savings of 11.2MB
Med	Eliminate render-blocking resources FCP LCP	Potential savings of 372ms
Med-Low	Use a Content Delivery Network (CDN)	39 resources found
Med-Low	Avoid CSS @import FCP LCP	1 resource found
Low	Serve images in next-gen formats	Potential savings of 6.14MB
Low	Avoid an excessive DOM size TBT	321 elements
Low	Reduce unused CSS FCP LCP	Potential savings of 64.2KB
Low	Reduce initial server response time FCP LCP	Root document took 197ms
Low	Defer offscreen images	Potential savings of 1.20MB
N/A	Largest Contentful Paint element LCP	7,290 ms
N/A	Reduce JavaScript execution time TBT	9ms spent executing JavaScript
N/A	Avoid large layout shifts CLS	3 elements found
N/A	Minimize main-thread work TBT	Main-thread busy for 291ms
N/A	Reduce the impact of third-party code TBT	Total size was 455KB
N/A	Avoid serving legacy JavaScript to modern browsers TBT	
N/A	User Timing marks and measures	