



Performance Report for: https://www.active.com.bd/

Report generated: Wed, Jan 12, 2022 1:03 AM -0800
Test Server Location: Vancouver, Canada
Using: Chrome (Desktop) 90.0.4430.212, Lighthouse 8.3.0

	Performance 62%	Structure 96%	L. Contentful Paint 4.1s	T. Blocking Time 0ms	C. Layout Shift 0.93
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Top Issues

IMPACT	AUDIT	
Med	Avoid large layout shifts	4 elements found
Med-Low	Use a Content Delivery Network (CDN)	14 resources found
Med-Low	Eliminate render-blocking resources	Potential savings of 156ms
Low	Serve static assets with an efficient cache policy	Potential savings of 29.2KB
Low	Ensure text remains visible during webfont load	1 font found

Page Details



Total Page Size - 458KB



Total Page Requests - 49



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

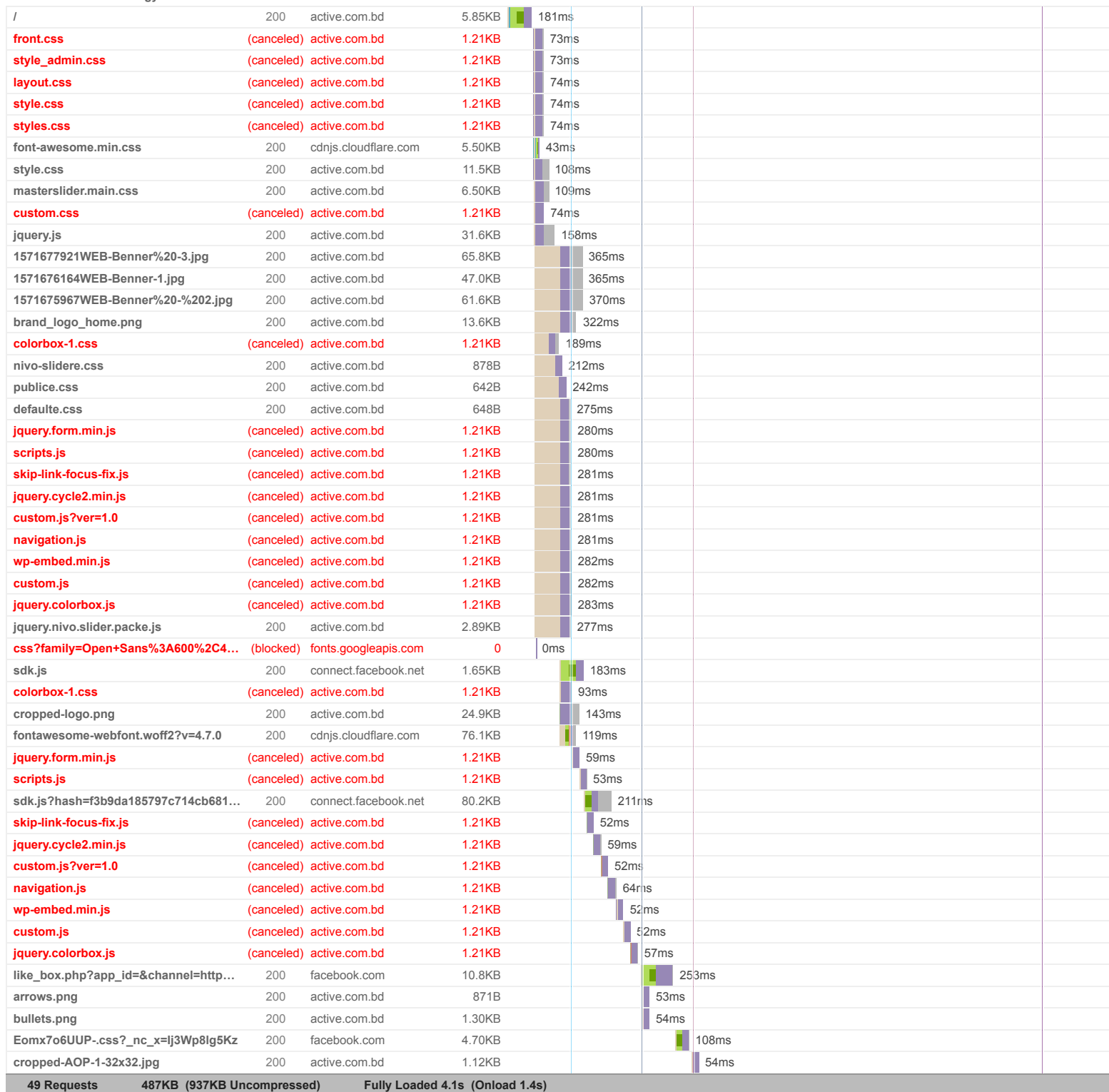
CARBON60
THE MANAGED CLOUD COMPANY

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

<https://carbon60.com/>

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.

Home - Active Technology





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 471ms	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 1.0s
Speed Index How quickly the contents of your page are visibly populated. A good user experience is 1.3s or less.	Longer than recommended 1.8s	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.	Much longer than recommended 4.1s	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.	Much more than recommended 0.93

Browser Timings

Redirect	0ms	Connect	126ms	Backend	55ms
TTFB	181ms	First Paint	471ms	DOM Int.	994ms
DOM Loaded	1.0s	Onload	1.4s	Fully Loaded	4.1s

IMPACT	AUDIT	
Med	Avoid large layout shifts	4 elements found
Med-Low	Use a Content Delivery Network (CDN)	14 resources found
Med-Low	Eliminate render-blocking resources	Potential savings of 156ms
Low	Serve static assets with an efficient cache policy	Potential savings of 29.2KB
Low	Ensure text remains visible during webfont load	1 font found
Low	Serve images in next-gen formats	Potential savings of 126KB
Low	Avoid an excessive DOM size	213 elements
Low	Avoid enormous network payloads	Total size was 458KB
Low	Efficiently encode images	Potential savings of 27.7KB
Low	Reduce JavaScript execution time	45ms spent executing JavaScript
Low	Reduce unused CSS	Potential savings of 10.1KB
Low	Reduce initial server response time	Root document took 54ms
Low	Defer offscreen images	Potential savings of 65.7KB
Low	Minify CSS	Potential savings of 3.72KB
Low	Avoid chaining critical requests	34 chains found
Low	Reduce unused JavaScript	Potential savings of 54.6KB
N/A	Largest Contentful Paint element	1 element found
N/A	Minimize main-thread work	Main-thread busy for 392ms
N/A	Reduce the impact of third-party code	Total size was 181KB
N/A	User Timing marks and measures	