

## Performance Report for: https://ffab-197-18-96-9.ngrok-free.app/

Report generated: Wed, May 10, 2023 11:48 AM -0700  
 Test Server Location: Vancouver, Canada  
 Using: Chrome (Desktop) 103.0.5060.134, Lighthouse 9.6.4

<b>A</b>	Performance <b>94%</b>	Structure <b>93%</b>	L. Contentful Paint <b>1.4s</b>	T. Blocking Time <b>0ms</b>	C. Layout Shift <b>0</b>
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### Top Issues

IMPACT	AUDIT	
Med	<b>Eliminate render-blocking resources</b> FCP LCP	Potential savings of 333ms
Low	<b>Use a Content Delivery Network (CDN)</b>	4 resources found
Low	<b>Preconnect to required origins</b> FCP LCP	Potential savings of 158ms
Low	<b>Reduce unused CSS</b> FCP LCP	Potential savings of 71.6KB
Low	<b>Reduce unused JavaScript</b> LCP	Potential savings of 23.3KB

### Page Details



Total Page Size - 288KB



Total Page Requests - 17



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.**

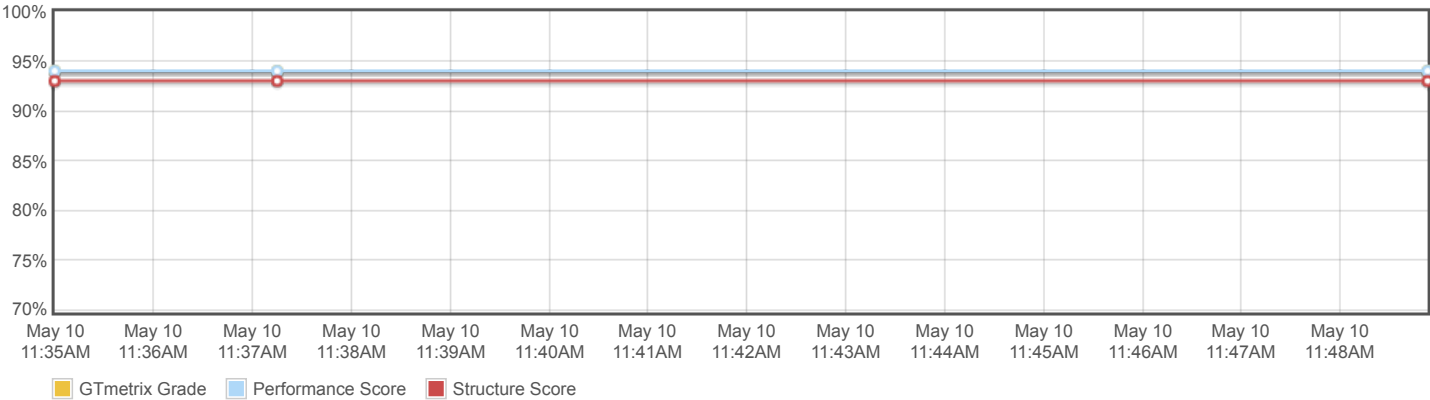
### About GTmetrix

**CARBON60**  
THE MANAGED CLOUD COMPANY

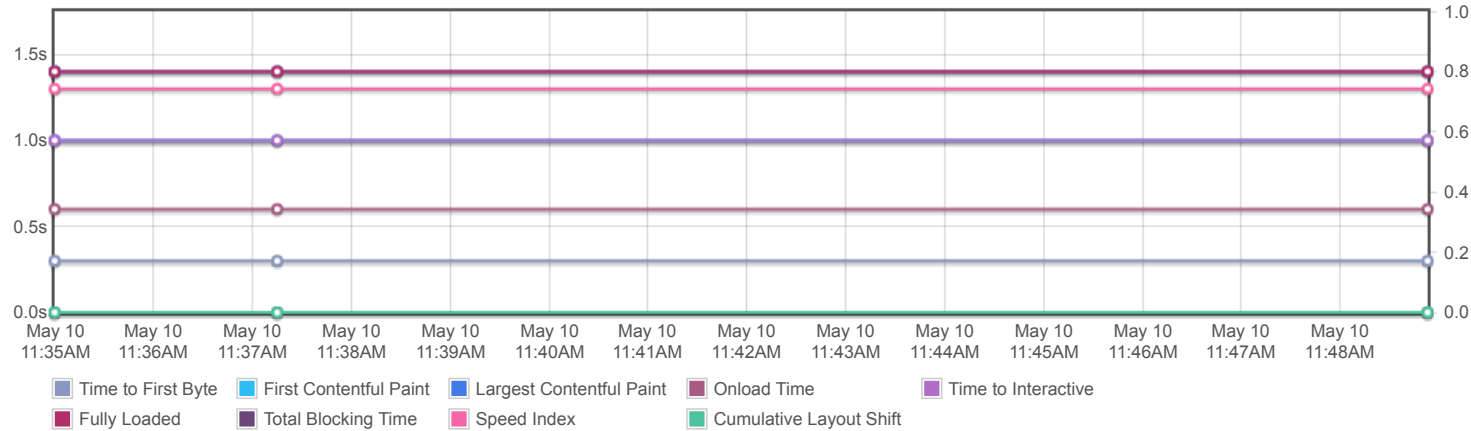
GTmetrix is developed by the good folks at **Carbon60**, a Canadian hosting company with over 27 years experience in web technology.

<https://carbon60.com/>

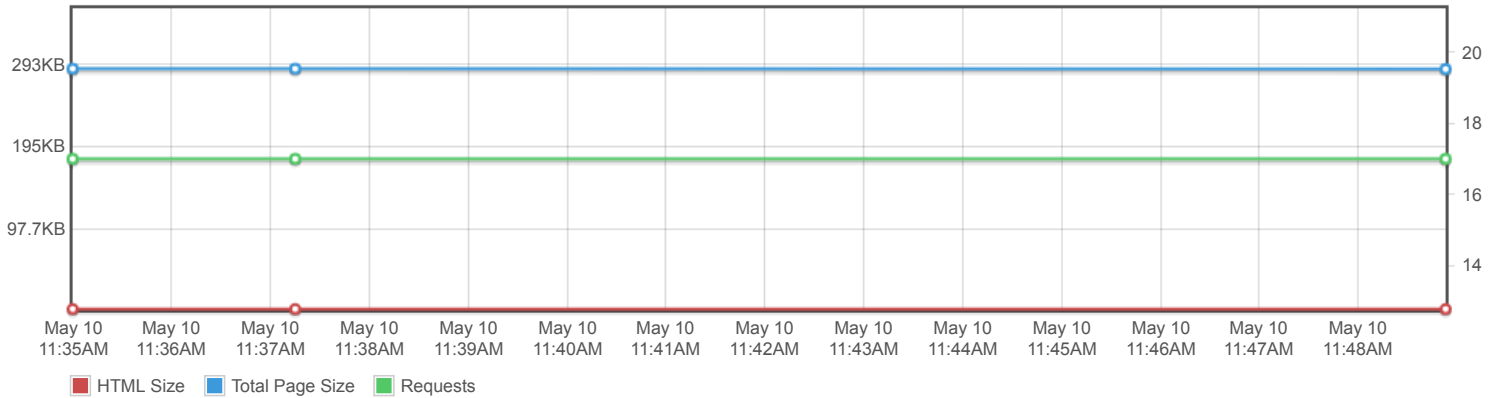
Page scores



Page metrics







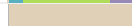












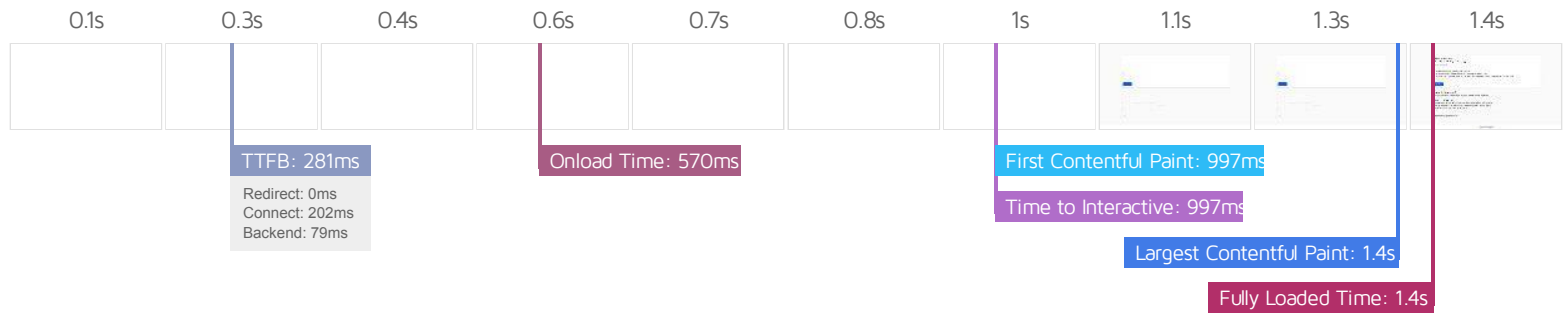
Page sizes and request counts



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.

ERR\_NGROK\_6024 - You are about to visit ffab-197-1...website if you trust whoever sent the link to you.

/	200	ffab-197-18-96-9.ngro...	2.20KB		281ms				
EuclidSquare-Regular-WebS.woff	200	ffab-197-18-96-9.ngro...	2.20KB		82ms				
EuclidSquare-Medium-WebS.woff	200	ffab-197-18-96-9.ngro...	2.20KB		83ms				
error.css	200	cdn.ngrok.com	606B		277ms				
error.js	200	cdn.ngrok.com	820B		275ms				
IBMPlexMono-SemiBoldItalic.woff	200	ffab-197-18-96-9.ngro...	2.20KB		354ms				
IBMPlexMono-TextItalic.woff	200	ffab-197-18-96-9.ngro...	2.20KB		362ms				
IBMPlexMono-SemiBold.woff	200	ffab-197-18-96-9.ngro...	2.20KB		365ms				
IBMPlexMono-Text.woff	200	ffab-197-18-96-9.ngro...	2.20KB		366ms				
EuclidSquare-MediumItalic-WebS.woff	200	ffab-197-18-96-9.ngro...	2.20KB		365ms				
EuclidSquare-RegularItalic-WebS.woff	200	ffab-197-18-96-9.ngro...	2.20KB		367ms				
allerrors.js	200	cdn.ngrok.com	93.7KB		246ms				
allerrors.css	200	cdn.ngrok.com	72.7KB		250ms				
favicon.ico	200	ffab-197-18-96-9.ngro...	2.20KB		86ms				
EuclidSquare-Medium-WebS.woff	200	cdn.ngrok.com	23.7KB		415ms				
EuclidSquare-Regular-WebS.woff	200	cdn.ngrok.com	23.8KB		413ms				
IBMPlexMono-Text.woff	200	cdn.ngrok.com	49.8KB		495ms				
17 Requests    287KB (1.05MB Uncompressed)    Fully Loaded 1.4s (Onload 570ms)									



## Performance Metrics

<b>First Contentful Paint</b> How quickly content like text or images are painted onto your page. A good user experience is 0.9s or less.	OK, but consider improvement <b>996ms</b>	<b>Time to Interactive</b> 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 <b>996ms</b>
<b>Speed Index</b> How quickly the contents of your page are visibly populated. A good user experience is 1.3s or less.	Good - Nothing to do here <b>1.2s</b>	<b>Total Blocking Time</b> 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 <b>0ms</b>
<b>Largest Contentful Paint</b> 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.	OK, but consider improvement <b>1.4s</b>	<b>Cumulative Layout Shift</b> 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 <b>0</b>

## Browser Timings

Redirect	0ms	Connect	202ms	Backend	79ms
TTFB	281ms	DOM Int.	567ms	DOM Loaded	568ms
Onload	570ms	First Paint	997ms	Fully Loaded	1.4s

IMPACT	AUDIT	
Med	<b>Eliminate render-blocking resources</b> <small>FCP</small> <small>LCP</small>	Potential savings of 333ms
Low	<b>Use a Content Delivery Network (CDN)</b>	4 resources found
Low	<b>Preconnect to required origins</b> <small>FCP</small> <small>LCP</small>	Potential savings of 158ms
Low	<b>Reduce unused CSS</b> <small>FCP</small> <small>LCP</small>	Potential savings of 71.6KB
Low	<b>Reduce unused JavaScript</b> <small>LCP</small>	Potential savings of 23.3KB
Low	<b>Ensure text remains visible during webfont load</b> <small>FCP</small> <small>LCP</small>	3 fonts found
Low	<b>Avoid chaining critical requests</b> <small>FCP</small> <small>LCP</small>	4 chains found
Low	<b>Avoid enormous network payloads</b> <small>LCP</small>	Total size was 288KB
Low	<b>Serve static assets with an efficient cache policy</b>	Potential savings of 4.50KB
Low	<b>Avoid long main-thread tasks</b> <small>TBT</small>	1 long task found
Low	<b>Reduce JavaScript execution time</b> <small>TBT</small>	7ms spent executing JavaScript
Low	<b>Reduce initial server response time</b> <small>FCP</small> <small>LCP</small>	Root document took 78ms
Low	<b>Avoid serving legacy JavaScript to modern browsers</b> <small>TBT</small>	Potential savings of 53B
Low	<b>Minify CSS</b> <small>FCP</small> <small>LCP</small>	Potential savings of 10.8KB
Low	<b>Use HTTP/2 for all resources</b>	7 requests not served via HTTP/2
N/A	<b>Avoid an excessive DOM size</b> <small>TBT</small>	46 elements
N/A	<b>Largest Contentful Paint element</b> <small>LCP</small>	1 element found
N/A	<b>Avoid large layout shifts</b> <small>CLS</small>	5 elements found
N/A	<b>Minimize main-thread work</b> <small>TBT</small>	Main-thread busy for 238ms
N/A	<b>User Timing marks and measures</b>	
N/A	<b>Reduce the impact of third-party code</b> <small>TBT</small>	