Performance Report for:
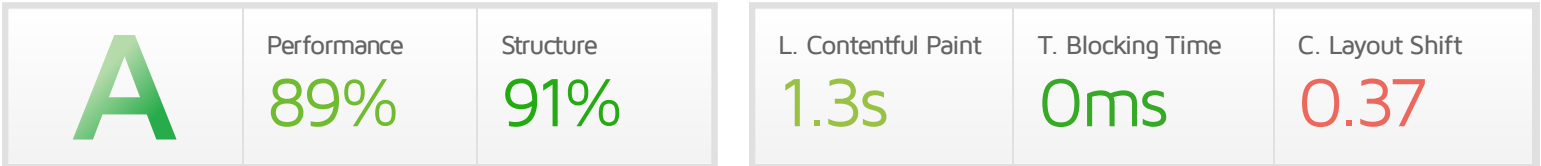### https://gattissolutions.com/

Report generated:	Fri, Apr 9, 2021 3:39 PM -0700
Test Server Location:	🇨🇦 Vancouver, Canada
Using:	Chrome (Desktop) 86.0.4240.193, Lighthouse 6.3.0

A	Performance **89%**	Structure **91%**		L. Contentful Paint **1.3s**	T. Blocking Time **0ms**	C. Layout Shift **0.37**

Top Issues

IMPACT	AUDIT	
Med	**Avoid large layout shifts**	4 elements found
Med-Low	**Use a Content Delivery Network (CDN)**	52 resources found
Med-Low	**Eliminate render-blocking resources**	Potential savings of 190ms
Low	**Serve static assets with an efficient cache policy**	Potential savings of 50.8KB
Low	**Efficiently encode images**	Potential savings of 27.7KB

Page Details

1.4s
Fully Loaded Time

Total Page Size - 529KB

IMG 224KB	JS 178KB	Font 89.1KB		

Total Page Requests - 62

JS 37.1%	IMG 35.5%	CSS 19.4%		

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

CARBON 60
THE MANAGED CLOUD COMPANY

GTmetrix is developed by the good folks at **Carbon60**, a Canadian hosting company with over 25 years experience in web technology.

https://carbon60.com/

Page scores

Legend: GTmetrix Grade, Performance Score, Structure Score

Page metrics

Legend: Time to First Byte, First Contentful Paint, Largest Contentful Paint, Onload Time, Time to Interactive, Fully Loaded, Total Blocking Time, Speed Index, Cumulative Layout Shift
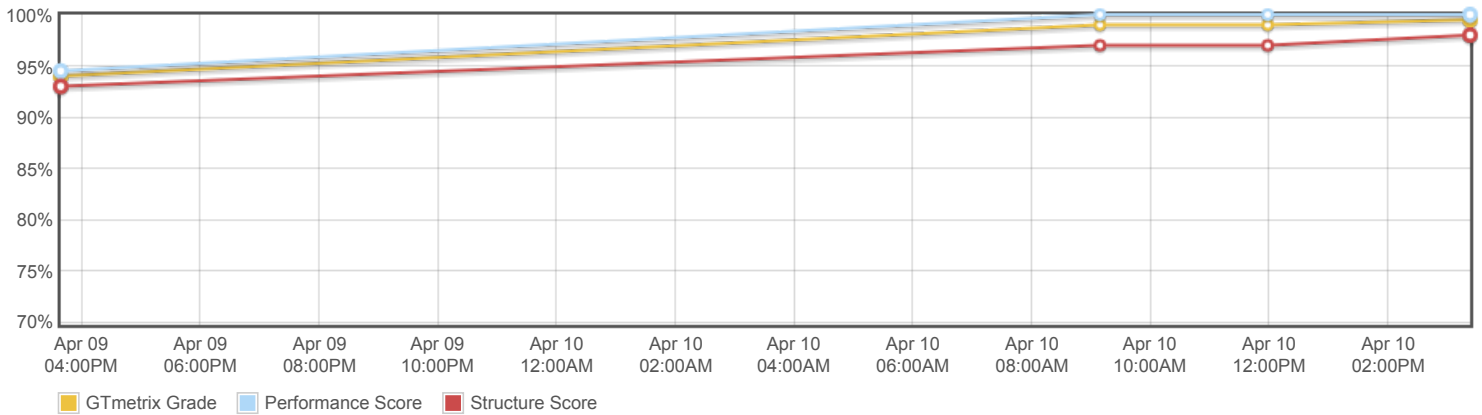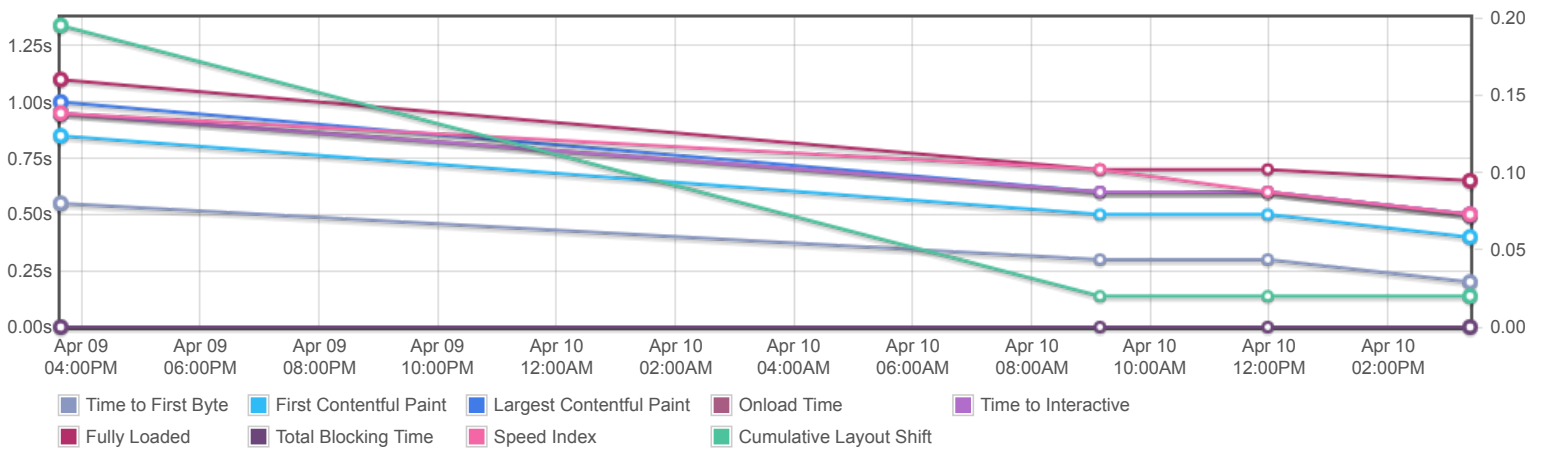
Page sizes and request counts

Legend: HTML Size, Total Page Size, Requests

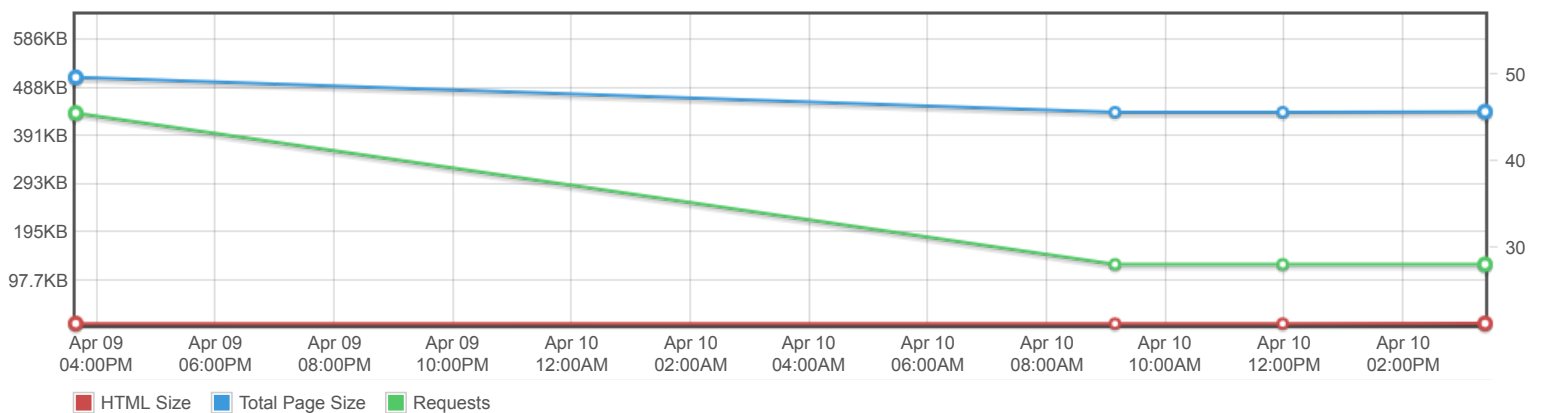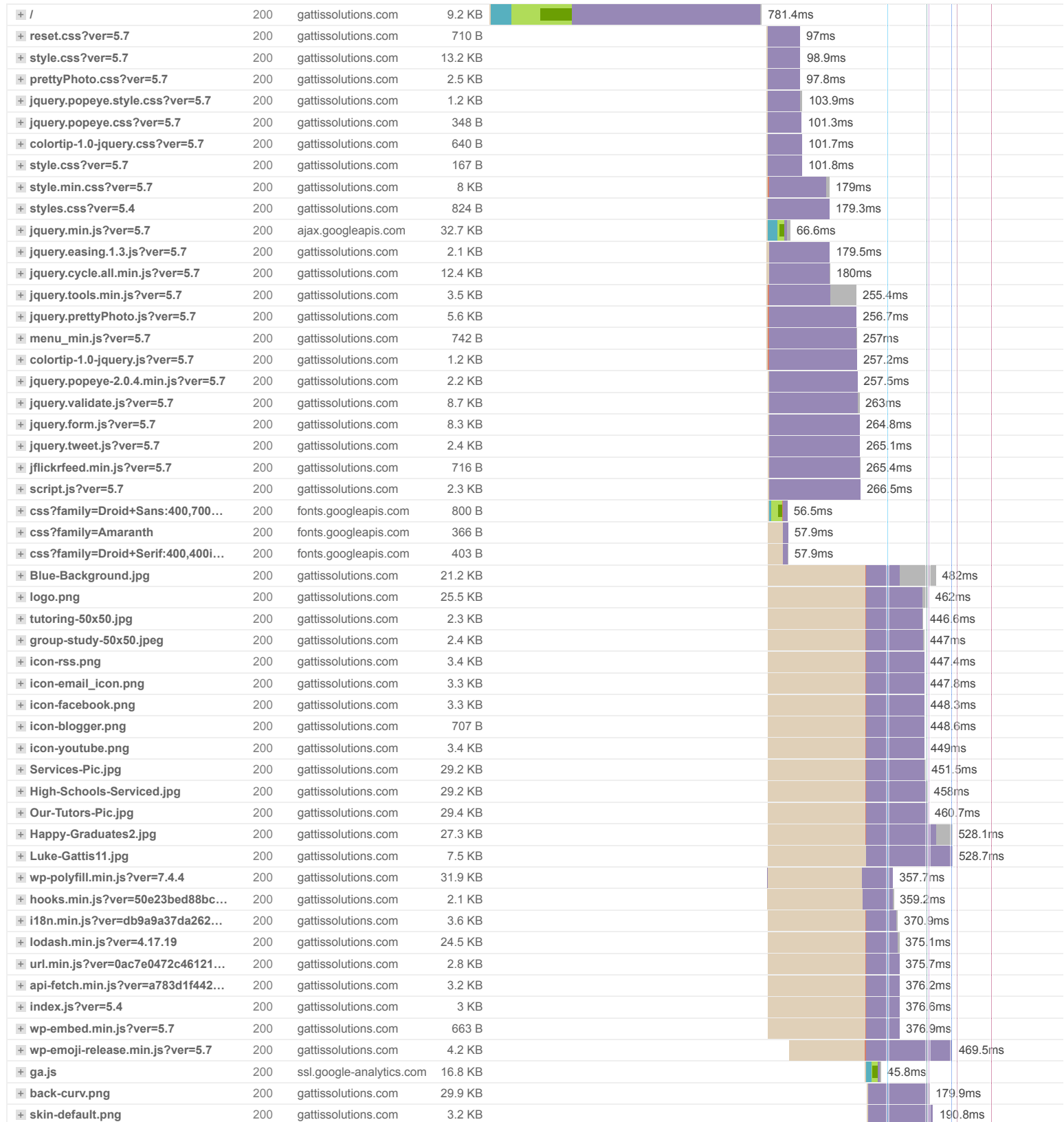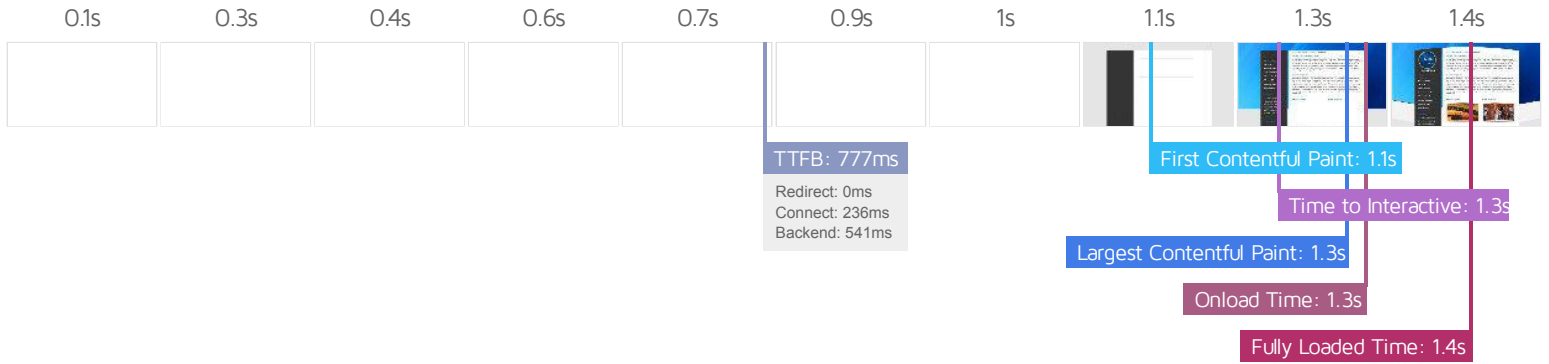The waterfall chart displays the loading behaviour of your site in your selected browser. It can be used to discover simple issues such as 404's or more complex issues such as external resources blocking page rendering.

Gattis Solutions

+ /	200	gattissolutions.com	9.2 KB		781.4ms
+ reset.css?ver=5.7	200	gattissolutions.com	710 B		97ms
+ style.css?ver=5.7	200	gattissolutions.com	13.2 KB		98.9ms
+ prettyPhoto.css?ver=5.7	200	gattissolutions.com	2.5 KB		97.8ms
+ jquery.popeye.style.css?ver=5.7	200	gattissolutions.com	1.2 KB		103.9ms
+ jquery.popeye.css?ver=5.7	200	gattissolutions.com	348 B		101.3ms
+ colortip-1.0-jquery.css?ver=5.7	200	gattissolutions.com	640 B		101.7ms
+ style.css?ver=5.7	200	gattissolutions.com	167 B		101.8ms
+ style.min.css?ver=5.7	200	gattissolutions.com	8 KB		179ms
+ styles.css?ver=5.4	200	gattissolutions.com	824 B		179.3ms
+ jquery.min.js?ver=5.7	200	ajax.googleapis.com	32.7 KB		66.6ms
+ jquery.easing.1.3.js?ver=5.7	200	gattissolutions.com	2.1 KB		179.5ms
+ jquery.cycle.all.min.js?ver=5.7	200	gattissolutions.com	12.4 KB		180ms
+ jquery.tools.min.js?ver=5.7	200	gattissolutions.com	3.5 KB		255.4ms
+ jquery.prettyPhoto.js?ver=5.7	200	gattissolutions.com	5.6 KB		256.7ms
+ menu_min.js?ver=5.7	200	gattissolutions.com	742 B		257ms
+ colortip-1.0-jquery.js?ver=5.7	200	gattissolutions.com	1.2 KB		257.2ms
+ jquery.popeye-2.0.4.min.js?ver=5.7	200	gattissolutions.com	2.2 KB		257.5ms
+ jquery.validate.js?ver=5.7	200	gattissolutions.com	8.7 KB		263ms
+ jquery.form.js?ver=5.7	200	gattissolutions.com	8.3 KB		264.8ms
+ jquery.tweet.js?ver=5.7	200	gattissolutions.com	2.4 KB		265.1ms
+ jflickrfeed.min.js?ver=5.7	200	gattissolutions.com	716 B		265.4ms
+ script.js?ver=5.7	200	gattissolutions.com	2.3 KB		266.5ms
+ css?family=Droid+Sans:400,700...	200	fonts.googleapis.com	800 B		56.5ms
+ css?family=Amaranth	200	fonts.googleapis.com	366 B		57.9ms
+ css?family=Droid+Serif:400,400i...	200	fonts.googleapis.com	403 B		57.9ms
+ Blue-Background.jpg	200	gattissolutions.com	21.2 KB		482ms
+ logo.png	200	gattissolutions.com	25.5 KB		462ms
+ tutoring-50x50.jpg	200	gattissolutions.com	2.3 KB		446.6ms
+ group-study-50x50.jpeg	200	gattissolutions.com	2.4 KB		447ms
+ icon-rss.png	200	gattissolutions.com	3.4 KB		447.4ms
+ icon-email_icon.png	200	gattissolutions.com	3.3 KB		447.8ms
+ icon-facebook.png	200	gattissolutions.com	3.3 KB		448.3ms
+ icon-blogger.png	200	gattissolutions.com	707 B		448.6ms
+ icon-youtube.png	200	gattissolutions.com	3.4 KB		449ms
+ Services-Pic.jpg	200	gattissolutions.com	29.2 KB		451.5ms
+ High-Schools-Serviced.jpg	200	gattissolutions.com	29.2 KB		458ms
+ Our-Tutors-Pic.jpg	200	gattissolutions.com	29.4 KB		460.7ms
+ Happy-Graduates2.jpg	200	gattissolutions.com	27.3 KB		528.1ms
+ Luke-Gattis11.jpg	200	gattissolutions.com	7.5 KB		528.7ms
+ wp-polyfill.min.js?ver=7.4.4	200	gattissolutions.com	31.9 KB		357.7ms
+ hooks.min.js?ver=50e23bed88bc...	200	gattissolutions.com	2.1 KB		359.2ms
+ i18n.min.js?ver=db9a9a37da262...	200	gattissolutions.com	3.6 KB		370.9ms
+ lodash.min.js?ver=4.17.19	200	gattissolutions.com	24.5 KB		375.1ms
+ url.min.js?ver=0ac7e0472c46121...	200	gattissolutions.com	2.8 KB		375.7ms
+ api-fetch.min.js?ver=a783d1f442...	200	gattissolutions.com	3.2 KB		376.2ms
+ index.js?ver=5.4	200	gattissolutions.com	3 KB		376.6ms
+ wp-embed.min.js?ver=5.7	200	gattissolutions.com	663 B		376.9ms
+ wp-emoji-release.min.js?ver=5.7	200	gattissolutions.com	4.2 KB		469.5ms
+ ga.js	200	ssl.google-analytics.com	16.8 KB		45.8ms
+ back-curv.png	200	gattissolutions.com	29.9 KB		179.9ms
+ skin-default.png	200	gattissolutions.com	3.2 KB		190.8ms

+ transparent-pixel.png	200	gattissolutions.com	110 B		178.4ms
+ blockquote.png	200	gattissolutions.com	480 B		188.5ms
+ home.png	200	gattissolutions.com	357 B		187.2ms
+ phone.png	200	gattissolutions.com	342 B		245.4ms
+ mail.png	200	gattissolutions.com	330 B		245.7ms
+ map.png	200	gattissolutions.com	366 B		245.8ms
+ KtkuALODe433f0j1zMnFHdA.woff2	200	fonts.gstatic.com	25.7 KB		59.7ms
+ tDbK2oqRg1oM3QBjjcaDkOr4nA...	200	fonts.gstatic.com	20 KB		50.3ms
+ tDbl2oqRg1oM3QBjjcaDkOr9rAU...	200	fonts.gstatic.com	22 KB		60ms
+ SIGVmQWMvZQldix7AFxXkHNS...	200	fonts.gstatic.com	20.7 KB		60.5ms
+ favicon.ico	200	gattissolutions.com	592 B		89.2ms

63 Requests	**526 KB (1.1 MB Uncompressed)**	**1.44s (Onload 1.34s)**

GTmetrix

0.1s	0.3s	0.4s	0.6s	0.7s	0.9s	1s	1.1s	1.3s	1.4s

TTFB: 777ms
Redirect: 0ms
Connect: 236ms
Backend: 541ms

First Contentful Paint: 1.1s

Time to Interactive: 1.3s

Largest Contentful Paint: 1.3s

Onload Time: 1.3s

Fully Loaded Time: 1.4s

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.

OK, but consider improvement

1.1s

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

1.3s

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

1.2s

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

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.

OK, but consider improvement

1.3s

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.

Much more than recommended

0.37

Browser Timings

Redirect	0ms	Connect	236ms	Backend	541ms
TTFB	777ms	First Paint	1.1s	DOM Int.	1.2s
DOM Loaded	1.2s	Onload	1.3s	Fully Loaded	1.4s

IMPACT	AUDIT	
Med	**Avoid large layout shifts**	4 elements found
Med-Low	**Use a Content Delivery Network (CDN)**	52 resources found
Med-Low	**Eliminate render-blocking resources**	Potential savings of 190ms
Low	**Serve static assets with an efficient cache policy**	Potential savings of 50.8KB
Low	**Efficiently encode images**	Potential savings of 27.7KB
Low	**Remove unused CSS**	Potential savings of 12.1KB
Low	**Serve images in next-gen formats**	Potential savings of 105KB
Low	**Avoid an excessive DOM size**	197 elements
Low	**Avoid enormous network payloads**	Total size was 530KB
Low	**Ensure text remains visible during webfont load**	4 fonts found
Low	**Avoid long main-thread tasks**	1 long task found
Low	**Reduce JavaScript execution time**	69ms spent executing JavaScript
Low	**Reduce initial server response time**	Root document took 541ms
Low	**Avoid serving legacy JavaScript to modern browsers**	Potential savings of 54B
Low	**Minify CSS**	Potential savings of 3.82KB
Low	**Minify JavaScript**	Potential savings of 10.9KB
Low	**Avoid chaining critical requests**	34 chains found
N/A	**Largest Contentful Paint element**	1 element found
N/A	**Minimize main-thread work**	Main-thread busy for 344ms
N/A	**Reduce the impact of third-party code**	Third-party code blocked the main thread for 0 ms
N/A	**Replace large JavaScript libraries with smaller alternatives**	0 large libraries found
N/A	**User Timing marks and measures**	