Executive Summary



Performance Report for:

http://inside-performance.com/

Report generated: Thu, Mar 7, 2024 6:30 PM -0800

Test Server Location: London, UK

Using: O Chrome 117.0.0.0, Lighthouse 11.0.0



Performance 100%

Structure 95%

)

L. Contentful Paint

584ms

T. Blocking Time

Oms

C. Layout Shift

U

Top Issues



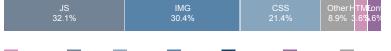
Page Details



Total Page Size - 0.96MB



Total Page Requests - 56





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

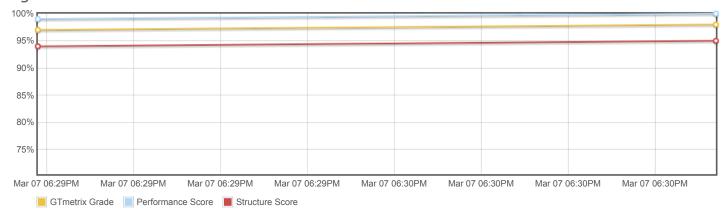


GTmetrix is developed by the good folks at **Carbon60**, a Canadian hosting company with over 28 years experience in web technology.

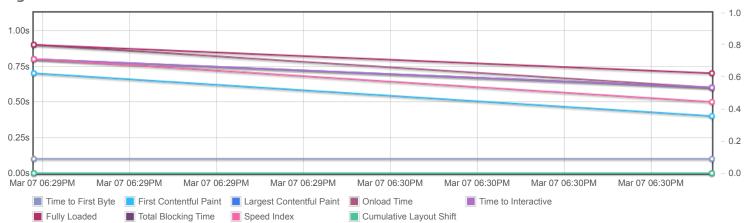
https://carbon60.com/



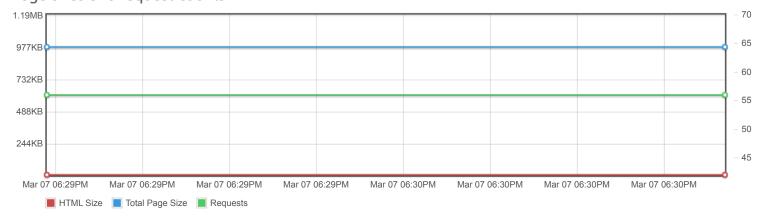
Page scores



Page metrics

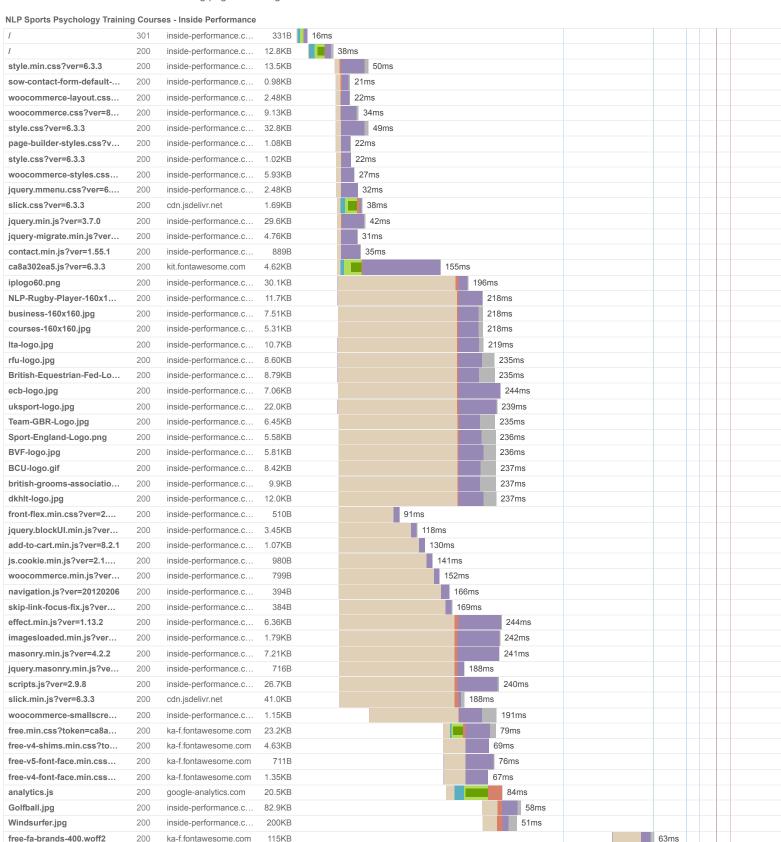


Page sizes and request counts



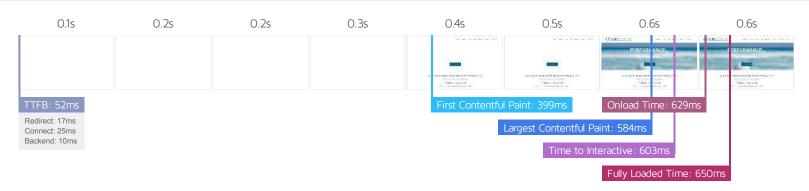


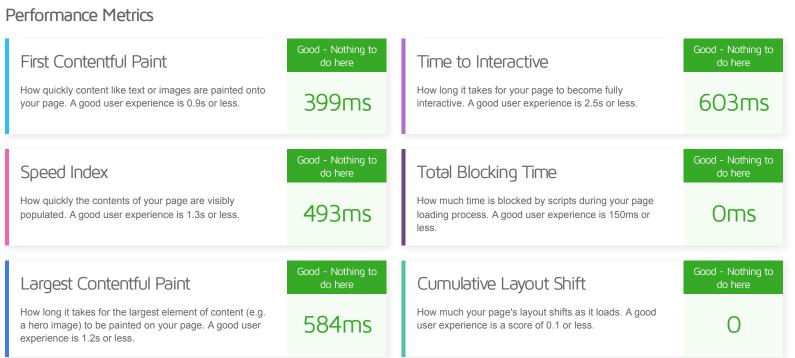
The waterfall chart displays the loading behaviour of your site in your selected browser. It can be used to discover simple issues such as 404's or more complex issues such as external resources blocking page rendering.



favicon-IP.ico 56 Requests 0.96M	200	inside-performance.c B Uncompressed)	649B Fully Loaded 650ms (Onload 629ms)	· ·	_	11ms
wp-emoji-release.min.js?	200	inside-performance.c	4.92KB		13ms	
free-fa-solid-900.woff2	200	ka-f.fontawesome.com	153KB		58ms	







Browser Timings

Redirect	17ms	Connect	25ms	Backend	10ms
TTFB	52ms	First Paint	399ms	DOM Int.	530ms
DOM Loaded	535ms	Onload	629ms	Fully Loaded	650ms



Structure Audits

IMPACT

AUDIT

Enable text compression FCP LCP

Potential savings of 31.0KB

Text-based resources should be served with compression (gzip, deflate or brotli) to minimize total network bytes.

URL

• https://cdn.jsdelivr.net/jquery.slick/1.6.0/slick.min.js?ver=6.3.3

TRANSFER SIZE

POTENTIAL SAVINGS

41.0KB 31.0KB

Avoid enormous network payloads LCP

Total size was 0.97MB

Large network payloads cost users real money and are highly correlated with long load times.

URL

• https://www.inside-performance.com/wp-content/uploads/2020/01/Windsurfer.jpg • https://ka-f.fontawesome.com/releases/v6.5.1/webfonts/free-fa-solid-900.woff2

https://ka-f.fontawesome.com/releases/v6.5.1/webfonts/free-fa-brands-400.woff2 $\underline{https://www.inside-performance.com/wp-content/uploads/2020/01/Golfball_jpg}$

https://cdn.jsdelivr.net/jquery.slick/1.6.0/slick.min.js?ver=6.3.3 https://www.inside-performance.com/wp-content/themes/nayma/style.css?ver=6.3.3

https://www.inside-performance.com/wp-content/uploads/2014/10/iplogo60.png

https://www.inside-performance.com/wp-includes/js/jquery/jquery.min.js?ver=3.7.0

https://www.inside-performance.com/wp-content/themes/nayma/js/scripts.js?ver=2.9.8

https://ka-f.fontawesome.com/releases/v6.5.1/css/free.min.css?token=ca8a302ea5

TRANSFER SIZE

201KB

153KB

115KB 83.5KB

41.1KB

33.1KB

30.4KB

29.9KB 27.0KB

23.2KB

Properly size images

Potential savings of 11.7KB

Serve images that are appropriately-sized to save cellular data and improve load time.

URL

RESOURCE SIZE

POTENTIAL SAVINGS

https://www.inside-performance.com/wp-content/uploads/2014/11/NLP-Rugby-Player-160x160.jpg

11.7KB

7.12KB

https://www.inside-performance.com/wp-content/uploads/2014/11/business-160x160.jpg

7.51KB

4.57KB

Avoid multiple page redirects FCP LCP

Potential savings of 16ms

Redirects introduce additional delays before the page can be loaded.

URI

TIME SPENT

• http://inside-performance.com/

• https://www.inside-performance.com/

16ms 0ms

Efficiently encode images

Potential savings of 29.8KB

Optimized images load faster and consume less cellular data.

URL	RESOURCE SIZE	POTENTIAL SAVINGS
https://www.inside-performance.com/wp-content/uploads/2014/11/uksport-logo.jpg	22.0KB	17.3KB
https://www.inside-performance.com/wp-content/uploads/2014/11/dkhlt-logo.jpg	12.0KB	8.01KB
https://www.inside-performance.com/wp-content/uploads/2014/11/british-grooms-association.jpg	9.9KB	4.54KB

Avoid long main-thread tasks TBT

2 long tasks found

Lists the longest tasks on the main thread, useful for identifying worst contributors to input delay.

• https://www.inside-performance.com/

START TIME **DURATION**

• https://www.inside-performance.com/wp-includes/js/jguery/jguery.min.js?ver=3.7.0

277ms 552ms 50ms

93ms

Reduce JavaScript execution time TBT

108ms spent executing JavaScript

Consider reducing the time spent parsing, compiling, and executing JS. You may find delivering smaller JS payloads helps with this.

URL **TOTAL CPU TIME SCRIPT EVALUATION SCRIPT PARSE**

• https://www.inside-performance.com/ 241ms 32ms 1ms • https://www.inside-performance.com/wp-includes/js/jquery/jquery.min.js?ver=3.7.0 124ms 63ms 1ms Unattributable 124ms 9ms 0ms

Reduce unused CSS FCP LCP

Potential savings of 63.9KB

Reduce unused rules from stylesheets and defer CSS not used for above-the-fold content to decrease bytes consumed by network activity.

POTENTIAL SAVINGS URL TRANSFER SIZE • https://www.inside-performance.com/wp-content/themes/nayma/style.css?ver=6.3.3 33.1KB 30.2KB • /*! * Font Awesome Free 6.5.1 by @fontawesome - https://fontawesome.com * License - https://fonta... 20.3KB 20.2KB • https://www.inside-performance.com/wp-includes/css/dist/block-library/style.min.css?ver=6.3.3 13.7KB 13.6KB

Serve images in next-gen formats

Potential savings of 148KB

Image formats like WebP and AVIF often provide better compression than PNG or JPEG, which means faster downloads and less data consumption.

URL RESOURCE SIZE **POTENTIAL SAVINGS** https://www.inside-performance.com/wp-content/uploads/2020/01/Windsurfer.jpg 200KB 54.6KB https://www.inside-performance.com/wp-content/uploads/2020/01/Golfball.jpg 82.9KB 38.1KB https://www.inside-performance.com/wp-content/uploads/2014/10/iplogo60.png 30.1KB 25.0KB https://www.inside-performance.com/wp-content/uploads/2014/11/uksport-logo.jpg 22.0KB 19.8KB https://www.inside-performance.com/wp-content/uploads/2014/11/dkhlt-logo.jpg 12.0KB 10.2KB

Defer offscreen images

Potential savings of 35.2KB

Consider lazy-loading offscreen and hidden images after all critical resources have finished loading to lower time to interactive.

URL	RESOURCE SIZE	POTENTIAL SAVINGS
https://www.inside-performance.com/wp-content/uploads/2014/11/lta-logo.jpg	10.7KB	10.7KB
https://www.inside-performance.com/wp-content/uploads/2014/11/British-Equestrian-Fed-Logo.png	8.79KB	8.79KB
https://www.inside-performance.com/wp-content/uploads/2014/11/rfu-logo.jpg	8.60KB	8.60KB
https://www.inside-performance.com/wp-content/uploads/2014/11/ecb-logo.jpg	7.06KB	7.06KB

Low

Minify CSS FCP LCP

Potential savings of 6.93KB

Minifying CSS files can reduce network payload sizes.

URL TRANSFER SIZE POTENTIAL SAVINGS

https://www.inside-performance.com/wp-content/themes/nayma/style.css?ver=6.3.3
 33.1KB
 6.93KB

Low

Avoid non-composited animations CLS

1 animated element found

Animations which are not composited can be janky and increase CLS.

ELEMENT NAME

ul.clients > li.client-profile > div.client-content > img

Unsupported CSS Property: visibility visibility

Low

Avoid chaining critical requests FCP LCP

29 chains found

The Critical Request Chains below show you what resources are loaded with a high priority. Consider reducing the length of chains, reducing the download size of resources, or deferring the download of unnecessary resources to improve page load.

Maximum critical path latency: 535ms

INITIAL NAVIGATION

http://inside-performance.com/ 272B, 15ms

https://www.inside-performance.com/ 13.2KB, 37ms

https://ka-f.fontawesome.com/releases/v6.5.1/webfonts/free-fa-solid-900.woff2 153KB, 21ms

https://www.inside-performance.com/wp-includes/js/jquery/jquery.min.js?ver=3.7.0 29.9KB, 38ms

https://www.inside-performance.com/wp-content/plugins/woocommerce/assets/js/frontend/woocommerce.min.js?ver=8.2.1 2 857B, 8ms

https://www.inside-performance.com/wp-includes/js/masonry.min.js?ver=4.2.2 7.33KB, 75ms

https://www.inside-performance.com/wp-content/themes/nayma-child/style.css?ver=6.3.3 1.10KB, 18ms

https://www.inside-performance.com/wp-content/uploads/siteorigin-widgets/sow-contact-form-default-96384b38a1e8.css?ver=6.3.3 🗹 1.12KB, 17ms

https://www.inside-performance.com/wp-content/themes/nayma/style.css?ver=6.3.3 33.1KB, 45ms

https://cdn.jsdelivr.net/jquery.slick/1.6.0/slick.css?ver=6.3.3 2.10KB, 34ms

https://www.inside-performance.com/wp-content/themes/nayma/inc/jquery.mmenu.css?ver=6.3.3 2 2.55KB, 28ms

 $\underline{\text{https://www.inside-performance.com/wp-content/plugins/so-widgets-bundle/widgets/contact/js/contact.min.js?ver=1.55.1} \ \ \underline{\square} \ \ 970B, \ 31ms$

 $\underline{\text{https://www.inside-performance.com/wp-content/plugins/woocommerce/assets/js/frontend/add-to-cart.min.js?ver=8.2.1} \ \ \underline{\square} \ \ 1.12 \text{KB}, \ 9 \text{ms}$

https://www.inside-performance.com/wp-content/plugins/woocommerce/assets/css/woocommerce-layout.css?ver=8.2.1 2.57KB, 17ms

. https://www.inside-performance.com/wp-content/plugins/woocommerce/assets/js/jguery-blockui/jguery.blockUl.min.js?ver=2.7.0-wc.8.2.1 🗗 3.53KB, 9ms

https://www.inside-performance.com/wp-content/themes/nayma/js/scripts.js?ver=2.9.8 27.0KB, 75ms

_■ https://www.inside-performance.com/wp-includes/js/imagesloaded.min.js?ver=4.1.4 🗗 1.88KB, 76ms

https://www.inside-performance.com/wp-content/themes/nayma/inc/woocommerce-styles.css?ver=6.3.3 6.02KB, 23ms
https://www.inside-performance.com/wp-includes/js/jquery/ui/effect.min.js?ver=1.13.2 6.48KB, 79ms
https://cdn.jsdelivr.net/jquery.slick/1.6.0/slick.min.js?ver=6.3.3 41.1KB, 22ms
https://www.inside-performance.com/wp-content/plugins/siteorigin-panels/css/front-flex.min.css?ver=2.26.2 636B, 9ms
https://kit.fontawesome.com/ca8a302ea5.js?ver=6.3.3 4.62KB, 151ms
https://www.inside-performance.com/wp-content/plugins/woocommerce/assets/js/js-cookie/js.cookie.min.js?ver=2.1.4-wc.8.2.1 1.01KB, 9ms
https://www.inside-performance.com/wp-content/themes/nayma/js/navigation.js?ver=20120206 451B, 13ms
https://www.inside-performance.com/wp-content/themes/nayma/js/navigation.js?ver=3.1.2b 797B, 23ms
https://www.inside-performance.com/wp-content/themes/nayma/js/skip-link-focus-fix.js?ver=20130115 441B, 10ms
https://www.inside-performance.com/wp-content/themes/nayma/js/skip-link-focus-fix.js?ver=20130115 441B, 10ms
https://www.inside-performance.com/wp-content/themes/nayma/js/skip-link-focus-fix.js?ver=20130115 441B, 10ms
https://www.inside-performance.com/wp-content/themes/nayma/js/skip-link-focus-fix.js?ver=20130115 441B, 10ms
https://www.inside-performance.com/wp-content/themes/nayma/js/skip-link-focus-fix.js?ver=3.4.1 4.88KB, 27ms
https://www.inside-performance.com/wp-includes/js/jquery/jquery-migrate.min.js?ver=3.4.1 4.88KB, 27ms
https://www.inside-performance.com/wp-includes/css/dist/block-library/style.min.css?ver=6.3.3 13.7KB, 45ms

_OW

Reduce unused JavaScript LCP

Potential savings of 38.2KB

POTENTIAL SAVINGS

TRANSFER SIZE

Reduce unused JavaScript and defer loading scripts until they are required to decrease bytes consumed by network activity.

https://cdn.jsdelivr.net/jguery.slick/1.6.0/slick.min.js?ver=6.3.3 41.1KB 38.2KB

N/A

URL

Largest Contentful Paint element LCP

580 ms

This is the largest contentful element painted within the viewport.

ELEMENT

PERFORMANCE [Noun] To Perform [Verb] ALL COURSES

<section id="post-5501" class="quadro-mod type-slogan size-regular parallax-back ">

PHASE	% OF LCP	TIMING
TTFB	9%	51ms
Load Delay	42%	246ms
Load Time	7%	40ms
Render Delay	42%	245ms

N/A

Reduce initial server response time FCP LCP

Root document took 8ms

Keep the server response time for the main document short because all other requests depend on it.

URL TIME SPENT

• https://www.inside-performance.com/
8ms

These DOM elements contribute most to the CLS of the page.

ELEMENT	CLS CONTRIBUTION
Home Courses 1-2-1 Blog About Us Shop Contact Us Skip to content <nav class="main-navigation" id="site-navigation" role="navigation"></nav>	0.00
<pre>div.header-wrapper > div.bottom-header > div.header-cart > a.header-cart-link </pre>	0.00
header#masthead > div.header-wrapper > div.bottom-header > div.search-area <div class="search-area"></div>	0.00

N/A

Minimize main-thread work TBT

Main-thread busy for 590ms

Consider reducing the time spent parsing, compiling and executing JS. You may find delivering smaller JS payloads helps with this.

CATEGORY	TIME SPENT
Other	201ms
Style & Layout	176ms
Script Evaluation	148ms
Parse HTML & CSS	43ms
Rendering	11ms
Script Parsing & Compilation	8ms

N/A

Reduce the impact of third-party code TBT

Total size was 367KB

Third-party code can significantly impact load performance. Limit the number of redundant third-party providers and try to load third-party code after your page has primarily finished loading.

THIRD-PARTY	TRANSFER SIZE	MAIN-THREAD BLOCKING TIME
FONTAWESOME CDN	303KB	0ms
• https://ka-f.fontawesome.com/releases/v6.5.1/webfonts/free-fa-solid-900.woff2	153KB	0ms
• https://ka-f.fontawesome.com/releases/v6.5.1/webfonts/free-fa-brands-400.woff2	115KB	0ms
• https://ka-f.fontawesome.com/releases/v6.5.1/css/free.min.css?token=ca8a302ea5	23.2KB	0ms
JSDELIVR CDN	43.2KB	0ms
 https://cdn.jsdelivr.net/jquery.slick/1.6.0/slick.min.js?ver=6.3.3 	41.1KB	0ms
GOOGLE ANALYTICS	20.8KB	0ms
https://www.google-analytics.com/analytics.js	20.8KB	0ms



Avoid serving legacy JavaScript to modern browsers TBT

Nothing to do here, good job!



User Timing marks and measures

No user timings and/or marks found.