

Performance Report for: <http://www.envision-digital.com/>

Report generated: Sun, Dec 10, 2023 1:02 AM +0100 (via API)
 Test Server Location: London, UK
 Using: Chrome 117.0.0.0, Lighthouse 11.0.0
 Analysis options: Adblock Plus

F	Performance 29%	Structure 75%	L. Contentful Paint 8.4s	T. Blocking Time 729ms	C. Layout Shift 0.01
----------	---------------------------	-------------------------	------------------------------------	----------------------------------	--------------------------------

Top Issues

IMPACT	AUDIT	
High	Reduce initial server response time <small>FCP LCP</small>	Root document took 993ms
Med-High	Avoid chaining critical requests <small>FCP LCP</small>	91 chains found
Med	Use explicit width and height on image elements <small>CLS</small>	1 image found
Med	Avoid an excessive DOM size <small>TBT</small>	1,639 elements
Med	Serve static assets with an efficient cache policy	Potential savings of 3.13MB

Page Details



Total Page Size - 3.44MB



Total Page Requests - 135



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.**

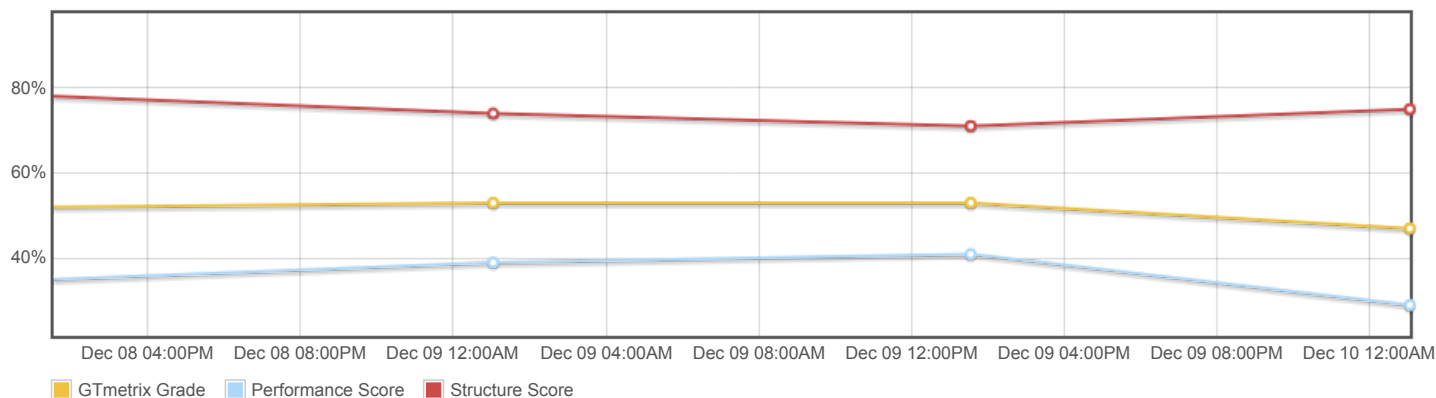
About GTmetrix

CARBON60
THE MANAGED CLOUD COMPANY

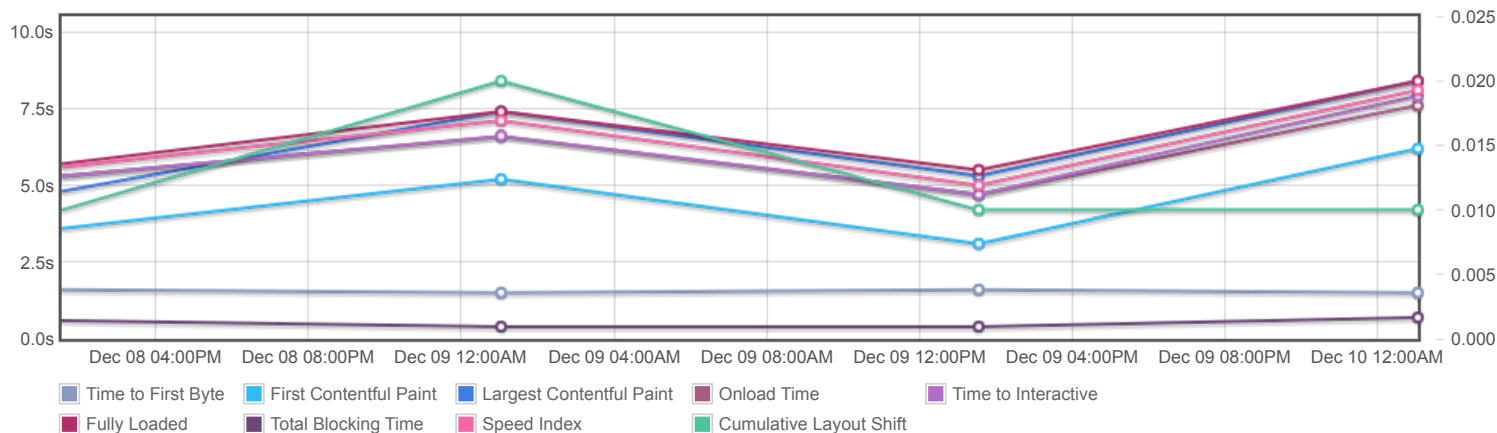
GTmetrix is developed by the good folks at **Carbon60**, a Canadian hosting company with over 27 years experience in web technology.

<https://carbon60.com/>

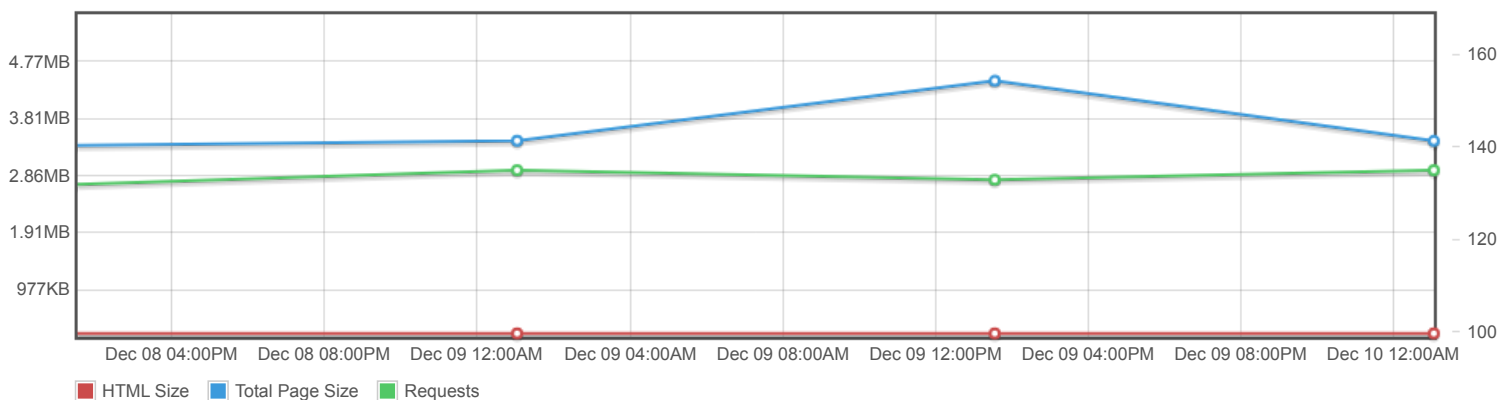
Page scores



Page metrics

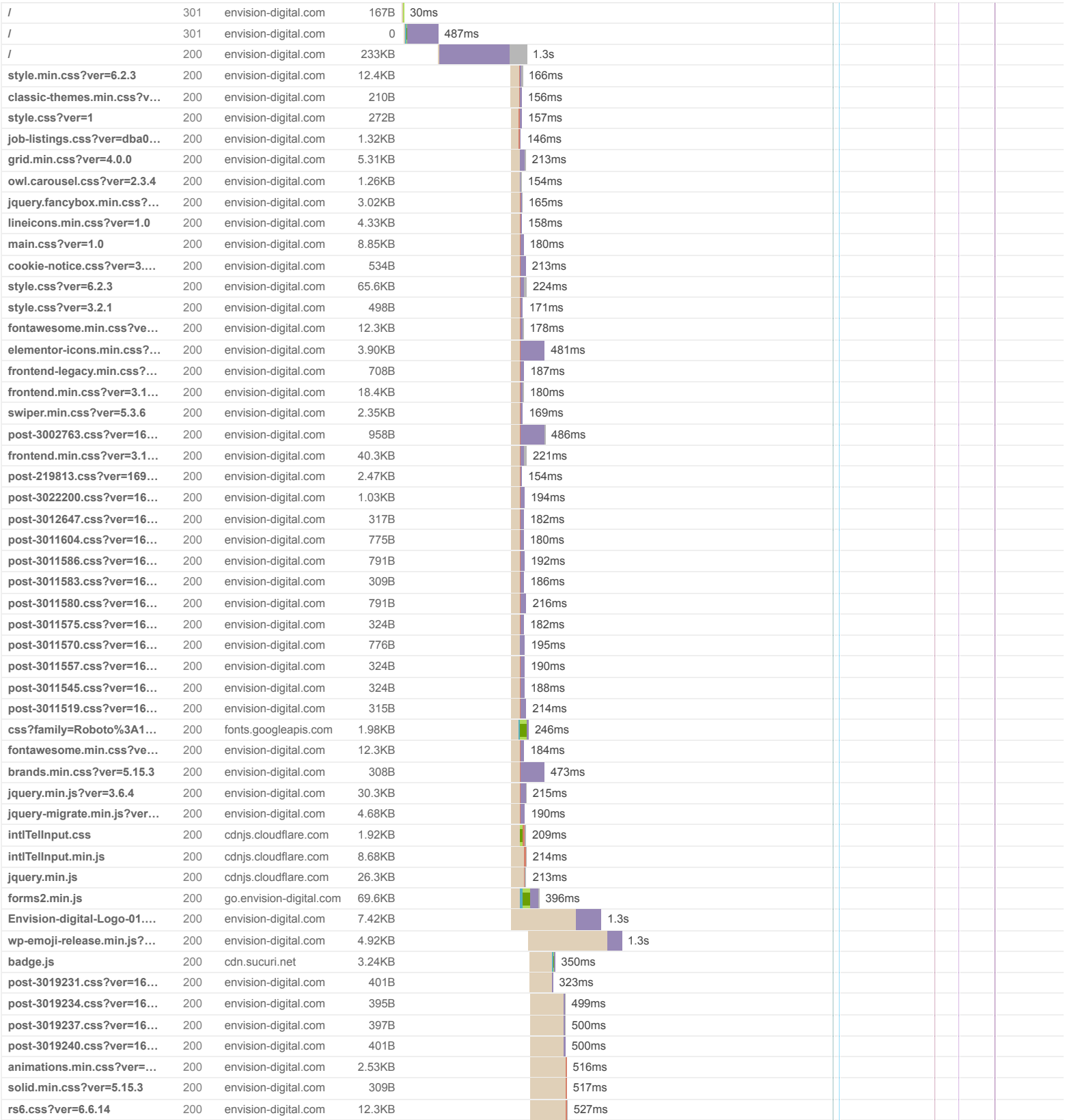


Page sizes and request counts



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.

Envision Digital



rbtools.min.js?ver=6.6.14	200	envision-digital.com	61.7KB		1.2s				
rs6.min.js?ver=6.6.14	200	envision-digital.com	107KB		1.2s				
cookie-notice-front.js?ver=...	200	envision-digital.com	1.02KB		537ms				
jquery.event.move.min.js...	200	envision-digital.com	1.91KB		539ms				
jquery.compare.min.js?ve...	200	envision-digital.com	937B		690ms				
imagesloaded.min.js?ver=...	200	envision-digital.com	1.79KB		553ms				
masonry.min.js?ver=4.2.2	200	envision-digital.com	7.21KB		553ms				
isotope.pkgd.min.js?ver=...	200	envision-digital.com	9.74KB		568ms				
aos.min.js?ver=6.2.3	200	envision-digital.com	4.23KB		571ms				
typed.min.js?ver=1.0.0	200	envision-digital.com	3.29KB		581ms				
webpack.runtime.min.js?...	200	envision-digital.com	2.15KB		580ms				
frontend-modules.min.js?...	200	envision-digital.com	15.2KB		594ms				
waypoints.min.js?ver=4.0.2	200	envision-digital.com	2.92KB		596ms				
core.min.js?ver=1.13.2	200	envision-digital.com	6.93KB		598ms				
swiper.min.js?ver=5.3.6	200	envision-digital.com	34.7KB		605ms				
share-link.min.js?ver=3.1...	200	envision-digital.com	1.11KB		599ms				
dialog.min.js?ver=4.9.0	200	envision-digital.com	3.41KB		968ms				
frontend.min.js?ver=3.14.1	200	envision-digital.com	12.0KB		981ms				
handler.js?ver=1.0.0	200	envision-digital.com	197B		614ms				
jquery.masonry.min.js?ve...	200	envision-digital.com	716B		780ms				
jquery.clb-slider.min.js?v...	200	envision-digital.com	3.73KB		784ms				
jquery.mega-menu.min.js...	200	envision-digital.com	3.76KB		624ms				
jquery.tilt.min.js?ver=6.2.3	200	envision-digital.com	1.66KB		977ms				
main.min.js?ver=3.2.1	200	envision-digital.com	16.4KB		981ms				
webpack-pro.runtime.min...	200	envision-digital.com	2.46KB		996ms				
wp-polyfill-inert.min.js?ve...	200	envision-digital.com	2.43KB		997ms				
regenerator-runtime.min.j...	200	envision-digital.com	2.44KB		1s				
wp-polyfill.min.js?ver=3.1...	200	envision-digital.com	6.38KB		1.2s				
hooks.min.js?ver=4169d3...	200	envision-digital.com	1.62KB		1.2s				
i18n.min.js?ver=9e794f35...	200	envision-digital.com	3.78KB		1s				
frontend.min.js?ver=3.14.1	200	envision-digital.com	6.40KB		1s				
preloaded-elements-hand...	200	envision-digital.com	38.4KB		1s				
preloaded-modules.min.j...	200	envision-digital.com	12.5KB		1.2s				
jquery.sticky.min.js?ver=...	200	envision-digital.com	1.51KB		1.1s				
underscore.min.js?ver=1....	200	envision-digital.com	7.14KB		1.1s				
wp-util.min.js?ver=6.2.3	200	envision-digital.com	756B		1.1s				
frontend.min.js?ver=1.8.4.1	200	envision-digital.com	386B		1.1s				
raleway-v18-latin-regular....	200	envision-digital.com	25.2KB		138ms				
Home.png	200	envision-digital.com	415KB		1s				
raleway-v18-latin-800.woff	200	envision-digital.com	25.4KB		694ms				
raleway-v18-latin-200.woff	200	envision-digital.com	25.0KB		184ms				
raleway-v18-latin-600.woff	200	envision-digital.com	25.5KB		210ms				
enos-logo.png	200	envision-digital.com	20.0KB		184ms				
raleway-v18-latin-regular....	200	envision-digital.com	20.5KB		129ms				
raleway-v18-latin-600.woff2	200	envision-digital.com	20.9KB		130ms				
raleway-v28-latin-700.woff2	200	envision-digital.com	20.9KB		133ms				
fa-brands-400.woff2	200	envision-digital.com	75.0KB		135ms				
fa-solid-900.woff2	200	envision-digital.com	78.3KB		133ms				
raleway-v18-latin-200.woff2	200	envision-digital.com	20.6KB		132ms				
MicrosoftTeams-image-12...	200	envision-digital.com	649KB		454ms				
Envision-Digital-SITA-1-7...	200	envision-digital.com	26.3KB		733ms				
vessel-Great-Antwerp-1st...	200	envision-digital.com	74.2KB		436ms				
rtp.js?aid=envisiondigital...	200	abrt3-cdn.marketo....	42.2KB		271ms				
getForm?munchkinId=80...	200	go.envision-digital.com	6.79KB		550ms				
getForm?munchkinId=80...	200	go.envision-digital.com	6.57KB		576ms				
getForm?munchkinId=80...	200	go.envision-digital.com	6.70KB		547ms				
getForm?munchkinId=80...	200	go.envision-digital.com	6.73KB		535ms				
getForm?munchkinId=80...	200	go.envision-digital.com	6.70KB		909ms				
getForm?munchkinId=80...	200	go.envision-digital.com	6.71KB		953ms				
fa-solid-900.woff2	200	envision-digital.com	76.4KB		220ms				
jquery-ui-insightera-custo...	200	rtp-static.marketo.com	4.14KB		44ms				
trw?aid=envisiondigitalin...	200	abrt3.marketo.com	435B		496ms				

msg?a=2&sid=envisiondi...	200	abrt3.marketo.com	426B		478ms				
ga-integration-2.0.5.js	200	rtp-static.marketo.com	6.02KB		14ms				
forms2.css	200	go.envision-digital.com	2.56KB		109ms				
forms2-theme-simple.css	200	go.envision-digital.com	242B		107ms				
?callback=jQuery2240162...	200	ipinfo.io	643B		152ms				
XDFrame	200	go.envision-digital.com	763B		145ms				
msg?a=2&sid=envisiondi...	200	abrt3.marketo.com	426B		257ms				
forms2.min.js	200	go.envision-digital.com	0		14ms				
jquery.min.js	200	rtp-static.marketo.com	33.2KB		26ms				
flags.png	200	cdnjs.cloudflare.com	69.2KB			25ms			
Sphere2_2140x279.png	200	envision-digital.com	130KB			25ms			
eiicons.woff2?5.20.0	200	envision-digital.com	92.0KB			137ms			
Univers-Logo-UN-Bone-C...	200	envision-digital.com	13.7KB			27ms			
jquery-custom-ui.min.js	200	rtp-static.marketo.com	35.1KB			32ms			
utils.js	200	cdnjs.cloudflare.com	45.2KB			43ms			
visitor?sid=envisiondigit...	200	abrt3.marketo.com	1.05KB				342ms		
sgm?sid=envisiondigitali...	200	abrt3.marketo.com	501B				339ms		
Stock-Customer-Stories-1...	200	envision-digital.com	393KB				52ms		
badge.css	200	cdn.sucuri.net	10.2KB				31ms		
cropped-ED-Logo-Ball-tra...	200	envision-digital.com	777B				52ms		
<div> 135 Requests 3.44MB (6.96MB Uncompressed) Fully Loaded 8.4s (Onload 7.6s) </div>									



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 6.2s	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 7.9s
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 8.1s	Total Blocking Time How much time is blocked by scripts during your page loading process. A good user experience is 150ms or less.	Much longer than recommended 729ms
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 8.4s	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 0.01

Browser Timings

Redirect	528ms	Connect	15ms	Backend	993ms
TTFB	1.5s	First Paint	2.9s	DOM Int.	5.3s
DOM Loaded	6.1s	Onload	7.6s	Fully Loaded	8.4s

IMPACT	AUDIT	
High	Reduce initial server response time <small>FCP LCP</small>	Root document took 993ms
Med-High	Avoid chaining critical requests <small>FCP LCP</small>	91 chains found
Med	Use explicit width and height on image elements <small>CLS</small>	1 image found
Med	Avoid an excessive DOM size <small>TBT</small>	1,639 elements
Med	Serve static assets with an efficient cache policy	Potential savings of 3.13MB
Med-Low	Avoid enormous network payloads <small>LCP</small>	Total size was 3.37MB
Med-Low	Avoid long main-thread tasks <small>TBT</small>	20 long tasks found
Med-Low	Eliminate render-blocking resources <small>FCP LCP</small>	Potential savings of 235ms
Med-Low	Avoid multiple page redirects <small>FCP LCP</small>	Potential savings of 524ms
Low	Reduce JavaScript execution time <small>TBT</small>	1.7s spent executing JavaScript
Low	Allow back/forward cache restoration	1 failure reason
Low	Use a Content Delivery Network (CDN)	3 resources found
Low	Ensure text remains visible during webfont load <small>FCP LCP</small>	5 fonts found
Low	Enable text compression <small>FCP LCP</small>	Potential savings of 6.21KB
Low	Properly size images	Potential savings of 832KB
Low	Reduce unused CSS <small>FCP LCP</small>	Potential savings of 186KB
Low	Serve images in next-gen formats	Potential savings of 1.32MB
Low	Minify CSS <small>FCP LCP</small>	Potential savings of 12.0KB
Low	Avoid non-composited animations <small>CLS</small>	6 animated elements found
Low	Minify JavaScript <small>FCP LCP</small>	Potential savings of 35.9KB
Low	Reduce unused JavaScript <small>LCP</small>	Potential savings of 376KB
N/A	Largest Contentful Paint element <small>LCP</small>	8,430 ms
N/A	Avoid serving legacy JavaScript to modern browsers <small>TBT</small>	Potential savings of 61.9KB

N/A	Avoid large layout shifts <small>CLS</small>	2 elements found
N/A	Minimize main-thread work <small>TBT</small>	Main-thread busy for 6.5s
N/A	Reduce the impact of third-party code <small>TBT</small>	Third-party code blocked the main thread for 461ms
N/A	User Timing marks and measures	