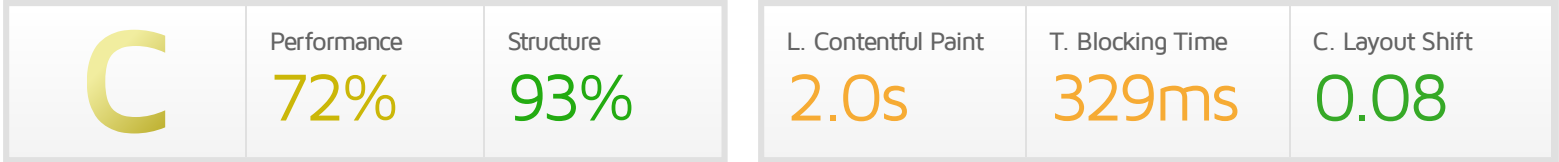




Performance Report for: <https://www.astar.uk.com/>

Report generated: Thu, Sep 30, 2021 11:03 AM +0100
 Test Server Location: London, UK
 Using: Chrome (Desktop) 90.0.4430.212, Lighthouse 8.3.0



Top Issues

IMPACT	AUDIT	
Med-Low	Serve static assets with an efficient cache policy	Potential savings of 169KB
Med-Low	Eliminate render-blocking resources	Potential savings of 154ms
Low	Avoid an excessive DOM size	1,071 elements
Low	Use a Content Delivery Network (CDN)	3 resources found
Low	Preconnect to required origins	Potential savings of 212ms

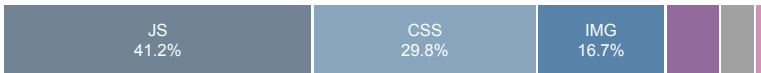
Page Details



Total Page Size - 2.09MB



Total Page Requests - 114



Legend: 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 25 years experience in web technology.

<https://carbon60.com/>

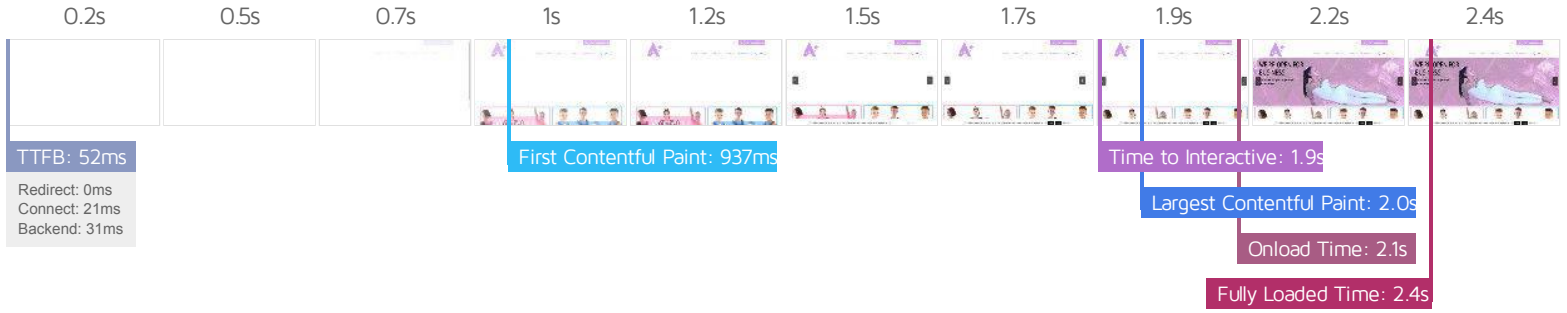
The waterfall chart displays the loading behaviour of your site in your selected browser. It can be used to discover simple issues such as 404's or more complex issues such as external resources blocking page rendering.

A Star Leotards - A Star Leotards

Resource	Size	Source	Load Time
/	28.9KB	astar.uk.com	54ms
style.css?ver=3.0.2	11.8KB	astar.uk.com	36ms
style.min.css?ver=5.8.1	11.2KB	astar.uk.com	71ms
vendors-style.css?ver=3.6.0	1.55KB	astar.uk.com	56ms
style.css?ver=3.6.0	18.4KB	astar.uk.com	80ms
cookie-law-info-public.css?ver=2.0.5	1.46KB	astar.uk.com	64ms
cookie-law-info-gdpr.css?ver=2.0.5	5.72KB	astar.uk.com	64ms
woocommerce-layout.css?ver=4.7.2	2.96KB	astar.uk.com	55ms
woocommerce.css?ver=4.7.2	9.40KB	astar.uk.com	63ms
genesis-sample-woocommerce.css?v...	4.23KB	astar.uk.com	57ms
style.css?ver=70e509	15.0KB	astar.uk.com	86ms
dashicons.min.css?ver=5.8.1	35.0KB	astar.uk.com	108ms
css?family=Source+Sans+Pro%3A40...	1.49KB	fonts.googleapis.com	81ms
elementor-icons.min.css?ver=5.11.0	3.97KB	astar.uk.com	88ms
animations.min.css?ver=3.1.4	3.19KB	astar.uk.com	78ms
frontend-legacy.min.css?ver=3.1.4	1.04KB	astar.uk.com	78ms
frontend.min.css?ver=3.1.4	16.9KB	astar.uk.com	87ms
post-35583.css?ver=1627388278	895B	astar.uk.com	78ms
frontend.min.css?ver=3.0.9	23.7KB	astar.uk.com	128ms
all.min.css?ver=3.1.4	13.1KB	astar.uk.com	87ms
v4-shims.min.css?ver=3.1.4	4.68KB	astar.uk.com	87ms
post-31788.css?ver=1626851177	1.94KB	astar.uk.com	87ms
formreset.min.css?ver=2.5.10	959B	astar.uk.com	107ms
datepicker.min.css?ver=2.5.10	2.15KB	astar.uk.com	107ms
formsmain.min.css?ver=2.5.10	13.0KB	astar.uk.com	123ms
readyclass.min.css?ver=2.5.10	4.01KB	astar.uk.com	107ms
browsers.min.css?ver=2.5.10	1.71KB	astar.uk.com	108ms
css?family=Roboto%3A100%2C100it...	1.61KB	fonts.googleapis.com	79ms
smartslider.min.css?ver=8ff2e0c4	4.56KB	astar.uk.com	115ms
css?display=swap&family=Lato:300,4...	481B	fonts.googleapis.com	82ms
jquery.min.js?ver=3.6.0	31.8KB	astar.uk.com	127ms
jquery-migrate.min.js?ver=3.3.2	4.76KB	astar.uk.com	121ms
cookie-law-info-public.js?ver=2.0.5	8.96KB	astar.uk.com	127ms
v4-shims.min.js?ver=3.1.4	4.72KB	astar.uk.com	125ms
jquery.json.min.js?ver=2.5.10	1.50KB	astar.uk.com	329ms
gravityforms.min.js?ver=2.5.10	13.8KB	astar.uk.com	329ms
n2.min.js?ver=8ff2e0c4	34.0KB	astar.uk.com	339ms
smartslider-frontend.min.js?ver=8ff2e...	48.3KB	astar.uk.com	346ms
ss-simple.min.js?ver=8ff2e0c4	3.74KB	astar.uk.com	333ms
w-arrow-image.min.js?ver=8ff2e0c4	1.12KB	astar.uk.com	340ms
w-bullet.min.js?ver=8ff2e0c4	2.29KB	astar.uk.com	340ms
A-STAR-Leotards-Logo-purple.png	4.39KB	astar.uk.com	341ms
A-STAR-Leotards-Logo-purple-89x80...	4.73KB	astar.uk.com	345ms
woocommerce-smallscreen.css?ver=...	1.58KB	astar.uk.com	339ms
post-31755.css?ver=1630407730	1.98KB	astar.uk.com	224ms
swsgts-styles.css?ver=5.8.1	1.68KB	astar.uk.com	227ms
fontawesome.min.css?ver=5.15.1	12.9KB	astar.uk.com	258ms
brands.min.css?ver=5.15.1	892B	astar.uk.com	231ms
jquery.blockUI.min.js?ver=2.70	4.02KB	astar.uk.com	258ms
js.cookie.min.js?ver=2.1.4	1.51KB	astar.uk.com	258ms
woocommerce.min.js?ver=4.7.2	1.29KB	astar.uk.com	258ms
cart-fragments.min.js?ver=4.7.2	1.58KB	astar.uk.com	258ms
hoverIntent.min.js?ver=1.10.1	1.26KB	astar.uk.com	258ms
superfish.min.js?ver=1.7.10	2.42KB	astar.uk.com	258ms

superfish.args.min.js?ver=3.3.4	200	astar.uk.com	700B	258ms					
skip-links.min.js?ver=3.3.4	200	astar.uk.com	796B	259ms					
asl-stickyh.js?ver=5.8.1	200	astar.uk.com	909B	261ms					
regenerator-runtime.min.js?ver=0.13.7	200	astar.uk.com	2.96KB	261ms					
wp-polyfill.min.js?ver=3.15.0	200	astar.uk.com	6.56KB	261ms					
dom-ready.min.js?ver=718830725906...	200	astar.uk.com	1.15KB	303ms					
hooks.min.js?ver=a7edae857aab69d6...	200	astar.uk.com	2.35KB	261ms					
i18n.min.js?ver=5f1269854226b4dd90...	200	astar.uk.com	4.40KB	273ms					
a11y.min.js?ver=0ac8327cc1c40dcfdf...	200	astar.uk.com	1.64KB	273ms					
core.min.js?ver=1.12.1	200	astar.uk.com	7.43KB	298ms					
datepicker.min.js?ver=1.12.1	200	astar.uk.com	11.4KB	287ms					
datepicker-legacy.min.js?ver=2.5.10	200	astar.uk.com	989B	315ms					
datepicker.min.js?ver=2.5.10	200	astar.uk.com	1.52KB	315ms					
placeholders.jquery.min.js?ver=2.5.10	200	astar.uk.com	2.22KB	321ms					
maxmegamenu.js?ver=2.9.4	200	astar.uk.com	5.62KB	269ms					
public.js?ver=2.2.3	200	astar.uk.com	4.77KB	269ms					
jquery.smartmenus.min.js?ver=1.0.1	200	astar.uk.com	7.91KB	269ms					
webpack.runtime.min.js?ver=3.1.4	200	astar.uk.com	2.52KB	269ms					
frontend-modules.min.js?ver=3.1.4	200	astar.uk.com	20.3KB	289ms					
jquery.sticky.min.js?ver=3.0.9	200	astar.uk.com	2.45KB	277ms					
frontend.min.js?ver=3.0.9	200	astar.uk.com	47.5KB	312ms					
dialog.min.js?ver=4.8.1	200	astar.uk.com	4.11KB	277ms					
waypoints.min.js?ver=4.0.2	200	astar.uk.com	3.67KB	277ms					
share-link.min.js?ver=3.1.4	200	astar.uk.com	1.67KB	285ms					
swiper.min.js?ver=5.3.6	200	astar.uk.com	36.1KB	304ms					
frontend.min.js?ver=3.1.4	200	astar.uk.com	24.1KB	304ms					
preloaded-elements-handlers.min.js?...	200	astar.uk.com	12.3KB	277ms					
45g64org9v	200	clarity.ms	1.68KB	424ms					
user-25x25.png	200	astar.uk.com	1.26KB	71ms					
shopping-bag-25x25.png	200	astar.uk.com	1.17KB	71ms					
6xK3dSBYKcSV-LCoeQqfX1RYOo3q...	200	fonts.gstatic.com	15.7KB	246ms					
6xKydSBYKcSV-LCoeQqfX1RYOo3i5...	200	fonts.gstatic.com	15.6KB	248ms					
6xKydSBYKcSV-LCoeQqfX1RYOo3ig...	200	fonts.gstatic.com	15.4KB	220ms					
S6uyw4BMUTPHjx4wXg.woff2	200	fonts.gstatic.com	22.9KB	244ms					
FINAL-GIRLS.jpg	200	astar.uk.com	56.1KB	11ms					
FINAL-boys.jpg	200	astar.uk.com	54.4KB	14ms					
FINAL-Tracksuits.jpg	200	astar.uk.com	51.0KB	40ms					
Final-Club-Kit.jpg	200	astar.uk.com	44.6KB	40ms					
Authenia-Textured.woff2	200	astar.uk.com	137KB	236ms					
fa-solid-900.woff2	200	astar.uk.com	79.1KB	224ms					
PYPP-N01-sports-shorts-with-phone-...	200	astar.uk.com	16.6KB	18ms					
BV-L114-red-training-spiderman-carto...	200	astar.uk.com	37.3KB	29ms					
LULA-D53-salmon-matt-sleeveless-le...	200	astar.uk.com	18.8KB	26ms					
girls-black-matt-shorts-450x450.jpg	200	astar.uk.com	16.0KB	29ms					
fa-brands-400.woff2	200	astar.uk.com	77.3KB	106ms					
local-ga.js	200	astar.uk.com	20.5KB	13ms					
Mask-Group-13.png	200	astar.uk.com	190KB	26ms					
2-NEW-CLUB-KIT-IMAGE.jpg	200	astar.uk.com	31.9KB	24ms					
swsgts-et.woff	200	astar.uk.com	6.92KB	358ms					
POST ?wc-ajax=get_refreshed_fragm...	200	astar.uk.com	905B	402ms					
clarity.js	200	clarity.ms	22.2KB	143ms					
c.gif	302	c.clarity.ms	0	282ms					
BACK-IN-BUSINESS-DESKTOP-BAN...	200	astar.uk.com	158KB	49ms					
NEW-BRITISH-MADE-GIRLS-LS-BAN...	200	astar.uk.com	157KB	50ms					
SPORTSWEAR-DESKTOP-BANNER.jpg	200	astar.uk.com	93.9KB	50ms					
BOYS-2-BANNER-DESKTOP.jpg	200	astar.uk.com	138KB	34ms					
c.gif?ctsa=mr&CtsSyncId=AF0B6845...	302	c.bing.com	0	35ms					
POST collect	204	f.clarity.ms	177B	248ms					
c.gif?ctsa=mr&CtsSyncId=AF0B6845...	200	c.clarity.ms	42B	82ms					
POST collect	204	f.clarity.ms	48B	160ms					

114 Requests 2.09MB (4.27MB Uncompressed) Fully Loaded 2.4s (Onload 2.1s)



Performance Metrics

<p>First Contentful Paint</p> <p>How quickly content like text or images are painted onto your page. A good user experience is 0.9s or less.</p>	<p>Good - Nothing to do here</p> <p>936ms</p>
<p>Speed Index</p> <p>How quickly the contents of your page are visibly populated. A good user experience is 1.3s or less.</p>	<p>Longer than recommended</p> <p>1.8s</p>
<p>Largest Contentful Paint</p> <p>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.</p>	<p>Longer than recommended</p> <p>2.0s</p>
<p>Time to Interactive</p> <p>How long it takes for your page to become fully interactive. A good user experience is 2.5s or less.</p>	<p>Good - Nothing to do here</p> <p>1.9s</p>
<p>Total Blocking Time</p> <p>How much time is blocked by scripts during your page loading process. A good user experience is 150ms or less.</p>	<p>Longer than recommended</p> <p>329ms</p>
<p>Cumulative Layout Shift</p> <p>How much your page's layout shifts as it loads. A good user experience is a score of 0.1 or less.</p>	<p>Good - Nothing to do here</p> <p>0.08</p>

Browser Timings

Redirect	0ms	Connect	21ms	Backend	31ms
TTFB	52ms	First Paint	537ms	DOM Int.	1.0s
DOM Loaded	1.0s	Onload	2.1s	Fully Loaded	2.4s

IMPACT	AUDIT	
Med-Low	Serve static assets with an efficient cache policy	Potential savings of 169KB
Med-Low	Eliminate render-blocking resources	Potential savings of 154ms
Low	Avoid an excessive DOM size	1,071 elements
Low	Use a Content Delivery Network (CDN)	3 resources found
Low	Preconnect to required origins	Potential savings of 212ms
Low	Avoid long main-thread tasks	9 long tasks found
Low	Avoid large layout shifts	5 elements found
Low	Avoid enormous network payloads	Total size was 2.09MB
Low	Reduce JavaScript execution time	741ms spent executing JavaScript
Low	Avoid chaining critical requests	70 chains found
Low	Properly size images	Potential savings of 315KB
Low	Ensure text remains visible during webfont load	2 fonts found
Low	Reduce unused CSS	Potential savings of 155KB
Low	Serve images in next-gen formats	Potential savings of 573KB
Low	Reduce initial server response time	Root document took 30ms
Low	Avoid serving legacy JavaScript to modern browsers	Potential savings of 161B
Low	Defer offscreen images	Potential savings of 4.16KB
Low	Minify CSS	Potential savings of 4.58KB
Low	Avoid non-composited animations	11 animated elements found
Low	Minify JavaScript	Potential savings of 4.07KB
Low	Reduce unused JavaScript	Potential savings of 93.7KB
N/A	Largest Contentful Paint element	1 element found
N/A	Minimize main-thread work	Main-thread busy for 2.5s

N/A

Reduce the impact of third-party code

Total size was 74.6KB

N/A

User Timing marks and measures