GTmetrix The web should be fast.

Performance Report for:

https://jhptemplate.com/presta/v2_aura_220/en/

Report generated: Thu, Jul 25, 2024 9:26 PM -0700
Test Server Location: 🇨🇦 Vancouver, Canada
Using: Chrome 117.0.0.0, Lighthouse 11.0.0

A	Performance 100%	Structure 91%		L. Contentful Paint 585ms	T. Blocking Time 29ms	C. Layout Shift 0.03

Top Issues

Med	Avoid an excessive DOM size TBT	1,963 elements
Med-Low	Serve static assets with an efficient cache policy	Potential savings of 205KB
Low	Use passive listeners to improve scrolling performance	1 event listener not passive
Low	Avoid enormous network payloads LCP	Total size was 2.31MB
Low	Use video formats for animated content LCP	Potential savings of 443KB

Focus on these audits first

These audits likely have the largest impact on your page performance.

Structure audits do not directly affect your Performance Score, but improving the audits seen here can help as a starting point for overall performance gains.

Page Details

1.4s
Fully Loaded Time

Total Page Size - 2.31MB

IMG 1.75MB	JS 239KB	Font 172KB	CSS 140KB

Total Page Requests - 51

IMG 68.6%	Font 13.7%	CSS 7.8%	Other 5.9%	JS 2%

🟪 HTML   ◼ JS   🟦 CSS   🟦 IMG   ◼ Video   🟪 Font   ◼ Other

How does this affect me?

Modern web users have a short attention span and expect a fast and seamless website experience. Delivering that fast experience can result in more traffic, more conversions, and more happiness.

As if you didn't need more incentive, **Google use Page Speed and Page Experience (including Web Vitals) signals in their ranking algorithm.**

About GTmetrix

GTmetrix

GTmetrix was developed as a tool for customers to easily test the performance of their webpages.

Learn more about us.

Page scores

- GTmetrix Grade
- Performance Score
- Structure Score

Page metrics

- 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
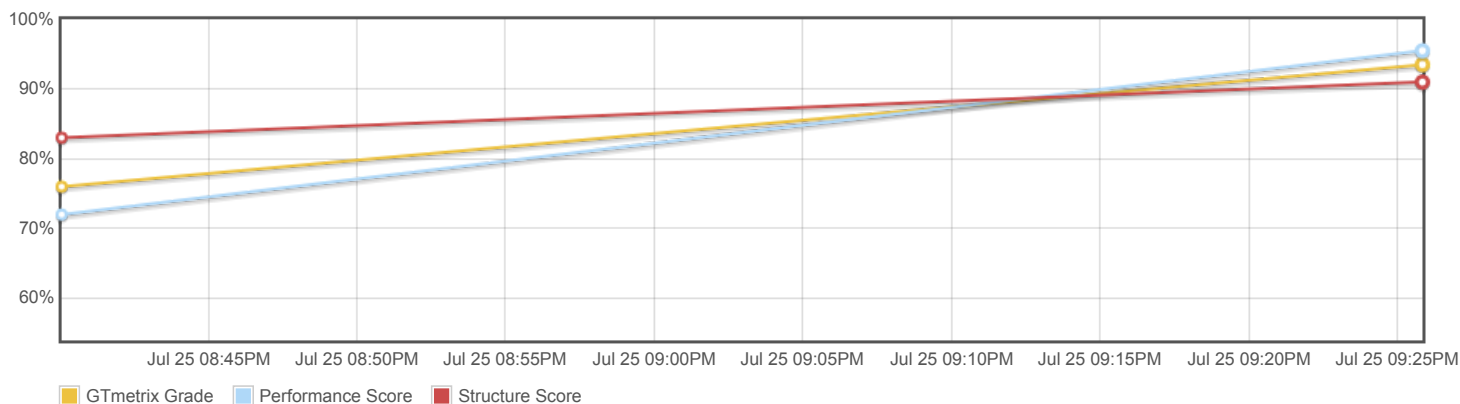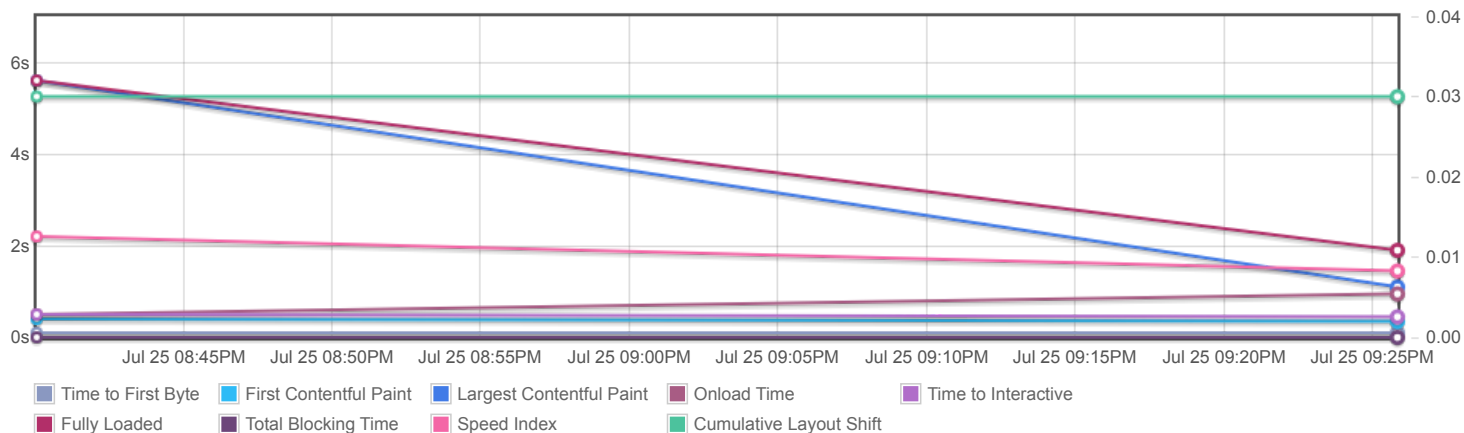
Page sizes and request counts

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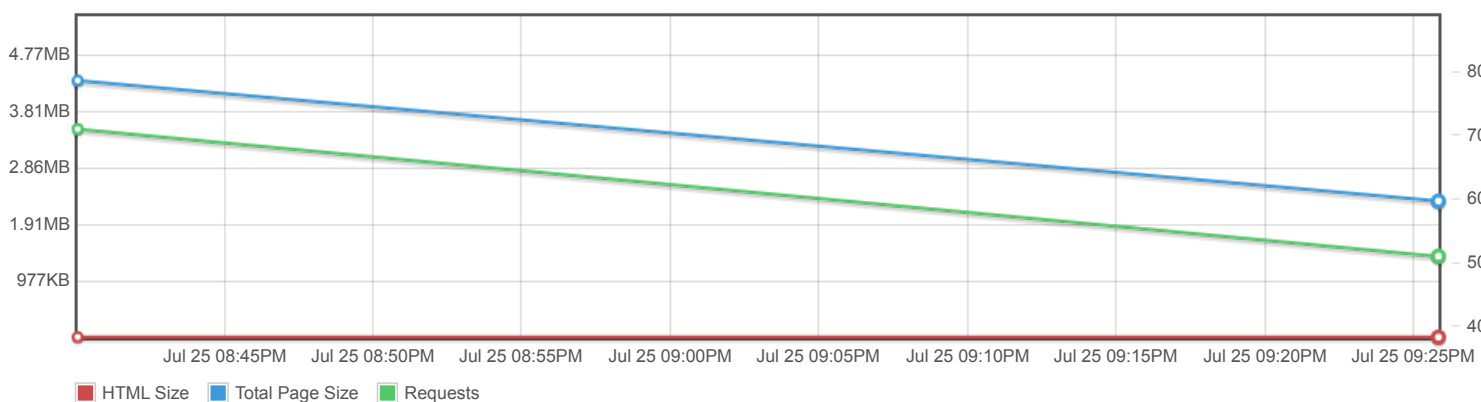
The waterfall chart displays the loading behaviour of your site in your selected browser. It can be used to discover simple issues such as 404's or more complex issues such as external resources blocking page rendering.

Aura Store

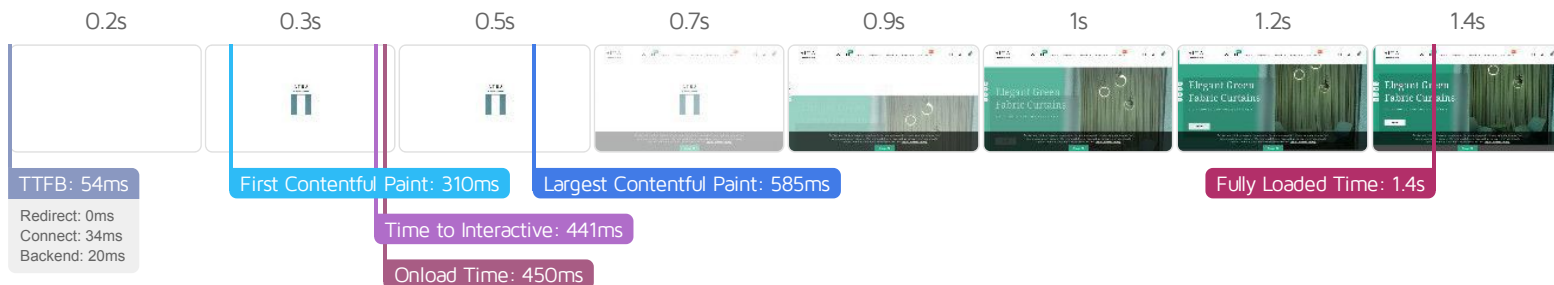|					
en/	200	jhptemplate.com	21.3KB		55ms
theme-90c52037.css	200	jhptemplate.com	137KB		27ms
570eb83859dc23dd0eec4…	200	jhptemplate.com	43.3KB		16ms
material-fonts.css	200	jhptemplate.com	794B		14ms
montserrat.css	200	jhptemplate.com	1.44KB		16ms
noto-serif.css	200	jhptemplate.com	810B		15ms
logo-1677054408.jpg	200	jhptemplate.com	4.88KB		48ms
tv_loading.gif	200	jhptemplate.com	642KB		113ms
1.png	200	jhptemplate.com	2.14KB		104ms
2.png	200	jhptemplate.com	1.60KB		105ms
1.jpg	200	jhptemplate.com	915B		105ms
demo_img_1.jpg	200	jhptemplate.com	115KB		116ms
demo_main_img.png	200	jhptemplate.com	47.2KB		116ms
bottom-ac9ae736.js	200	jhptemplate.com	239KB		93ms
JTUSjlg1_i6t8kCHKm459…	200	jhptemplate.com	19.2KB		138ms
cart.png	200	jhptemplate.com	18.6KB		25ms
sprite.png	200	jhptemplate.com	20.5KB		29ms
JTURjlg1_i6t8kCHKm45_…	200	jhptemplate.com	19.3KB		126ms
demo_img_3.jpg	200	jhptemplate.com	83.7KB		22ms
JTURjlg1_i6t8kCHKm45_…	200	jhptemplate.com	19.5KB		124ms
JTURjlg1_i6t8kCHKm45_…	200	jhptemplate.com	19.3KB		121ms
ga6law1J5X9T9RW6j9bNf…	200	jhptemplate.com	23.9KB		120ms
ga6Law1J5X9T9RW6j9bN…	200	jhptemplate.com	27.3KB		121ms
demo_img_1.png	200	jhptemplate.com	2.20KB		21ms
demo_img_2.png	200	jhptemplate.com	2.84KB		16ms
demo_img_3.png	200	jhptemplate.com	2.63KB		18ms
demo_img_4.png	200	jhptemplate.com	2.03KB		17ms
demo_img_1.png	200	jhptemplate.com	46.1KB		25ms
demo_img_2.png	200	jhptemplate.com	67.2KB		27ms
demo_img_3.png	200	jhptemplate.com	40.1KB		26ms
demo_img_4.png	200	jhptemplate.com	53.6KB		27ms
demo_img_5.png	200	jhptemplate.com	35.5KB		27ms
POST default	200	jhptemplate.com	2.77KB		742ms
favicon.ico?1677144159	200	jhptemplate.com	1000B		16ms
favicon.ico?1677144159	200	jhptemplate.com	0		1ms
2.png	200	jhptemplate.com	64.1KB		28ms
1.png	200	jhptemplate.com	63.6KB		32ms
3.png	200	jhptemplate.com	72.0KB		34ms
4.png	200	jhptemplate.com	56.6KB		46ms
5.png	200	jhptemplate.com	61.4KB		44ms
6.png	200	jhptemplate.com	55.9KB		46ms
1_1.jpg	200	jhptemplate.com	45.6KB		45ms
2_1.jpg	200	jhptemplate.com	45.9KB		46ms
Menu_Banner.jpg	200	jhptemplate.com	22.0KB		52ms
hummingbird-printed-t-sh…	200	jhptemplate.com	67.0KB		66ms
demo_img_1.png	200	jhptemplate.com	8.68KB		50ms
demo_img_2.png	200	jhptemplate.com	8.85KB		50ms
demo_img_3.png	200	jhptemplate.com	5.95KB		50ms
demo_img_4.png	200	jhptemplate.com	6.81KB		66ms
demo_img_5.png	200	jhptemplate.com	8.76KB		51ms
demo_img_6.png	200	jhptemplate.com	5.97KB		52ms

51 Requests	2.31MB (3.72MB Uncompressed)	1.4s (Onload 450ms)

0.2s	0.3s	0.5s	0.7s	0.9s	1s	1.2s	1.4s

TTFB: 54ms

Redirect: 0ms
Connect: 34ms
Backend: 20ms

First Contentful Paint: 310ms

Largest Contentful Paint: 585ms

Fully Loaded Time: 1.4s

Time to Interactive: 441ms

Onload Time: 450ms

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.

Good - Nothing to do here

310ms

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

441ms

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

1.1s

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

29ms

Largest Contentful Paint

How long it takes for the largest element of content (i.e., a hero image) to be painted on your page. A good user experience is 1.2s or less.

Good - Nothing to do here

585ms

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

0.03

Browser Timings

Redirect	0ms	Connect	34ms	Backend	20ms
TTFB	54ms	First Paint	310ms	DOM Int.	431ms
DOM Loaded	441ms	Onload	450ms	Fully Loaded	1.4s

IMPACT	AUDIT	
Med	**Avoid an excessive DOM size** TBT	1,963 elements
Med-Low	**Serve static assets with an efficient cache policy**	Potential savings of 205KB
Low	**Use passive listeners to improve scrolling performance**	1 event listener not passive
Low	**Avoid enormous network payloads** LCP	Total size was 2.31MB
Low	**Use video formats for animated content** LCP	Potential savings of 443KB
Low	**Properly size images**	Potential savings of 489KB
Low	**Efficiently encode images**	Potential savings of 106KB
Low	**Ensure text remains visible during webfont load** FCP LCP	3 fonts found
Low	**Avoid long main-thread tasks** TBT	2 long tasks found
Low	**Reduce JavaScript execution time** TBT	223ms spent executing JavaScript
Low	**Reduce unused CSS** FCP LCP	Potential savings of 126KB
Low	**Serve images in next-gen formats**	Potential savings of 741KB
Low	**Defer offscreen images**	Potential savings of 763KB
Low	**Avoid non-composited animations** CLS	67 animated elements found
Low	**Avoid chaining critical requests** FCP LCP	2 chains found
Low	**Reduce unused JavaScript** LCP	Potential savings of 172KB
N/A	**Largest Contentful Paint element** LCP	590 ms
N/A	**Eliminate render-blocking resources** FCP LCP	Potential savings of 0 ms
N/A	**Reduce initial server response time** FCP LCP	Root document took 19ms
N/A	**Avoid serving legacy JavaScript to modern browsers** TBT	Potential savings of 59B
N/A	**Avoid large layout shifts** CLS	5 elements found
N/A	**Minimize main-thread work** TBT	Main-thread busy for 802ms
N/A	**User Timing marks and measures**	

N/A	**Reduce the impact of third-party code** TBT