

Performance Report for: https://jhptemplate.com/presta/v2_vs_237/en/

Report generated: Thu, Jul 25, 2024 3:38 AM -0700
 Test Server Location: Vancouver, Canada
 Using: Chrome 117.0.0.0, Lighthouse 11.0.0

A	Performance 97%	Structure 94%	L. Contentful Paint 1.2s	T. Blocking Time 45ms	C. Layout Shift 0.02
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Top Issues

Med-High	Avoid an excessive DOM size TBT	2,133 elements
Low	Serve static assets with an efficient cache policy	Potential savings of 96.4KB
Low	Use passive listeners to improve scrolling performance	1 event listener not passive
Low	Avoid enormous network payloads LCP	Total size was 1.41MB
Low	Properly size images	Potential savings of 143KB

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



Total Page Size - 1.41MB



Total Page Requests - 57



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.**

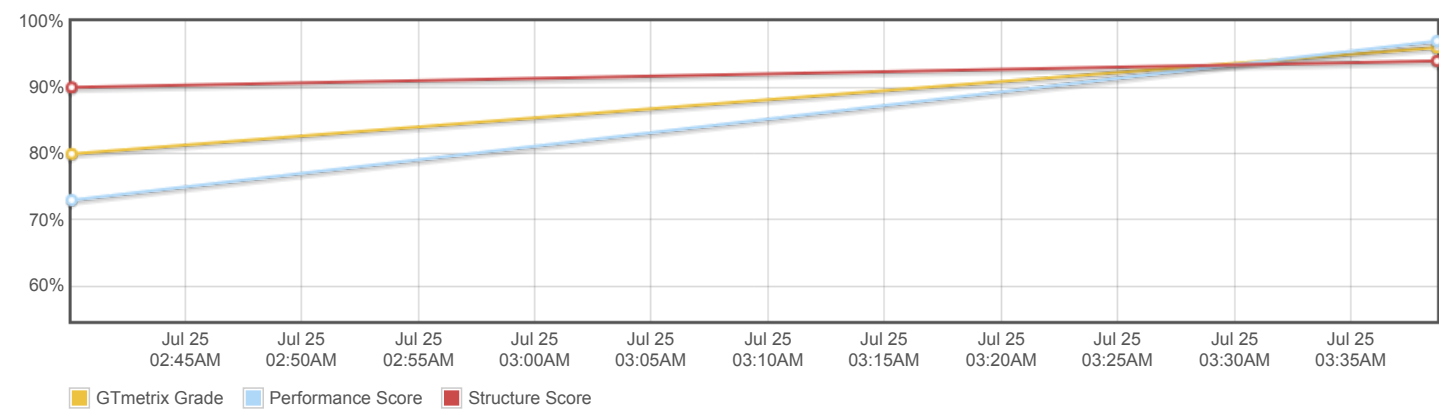
About GTmetrix



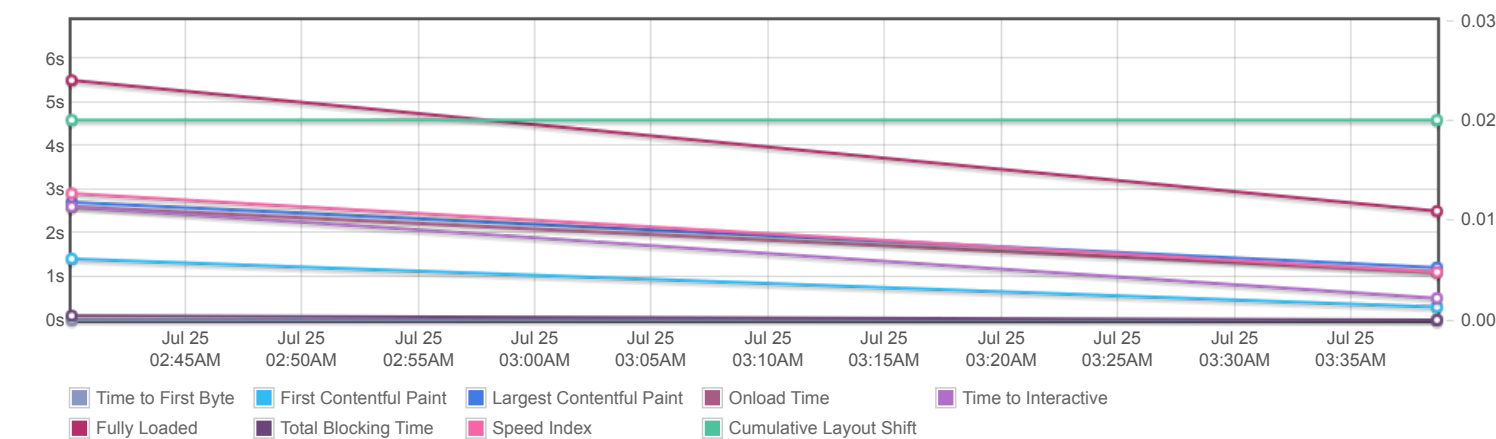
GTmetrix was developed as a tool for customers to easily test the performance of their webpages.

[Learn more about us.](#)

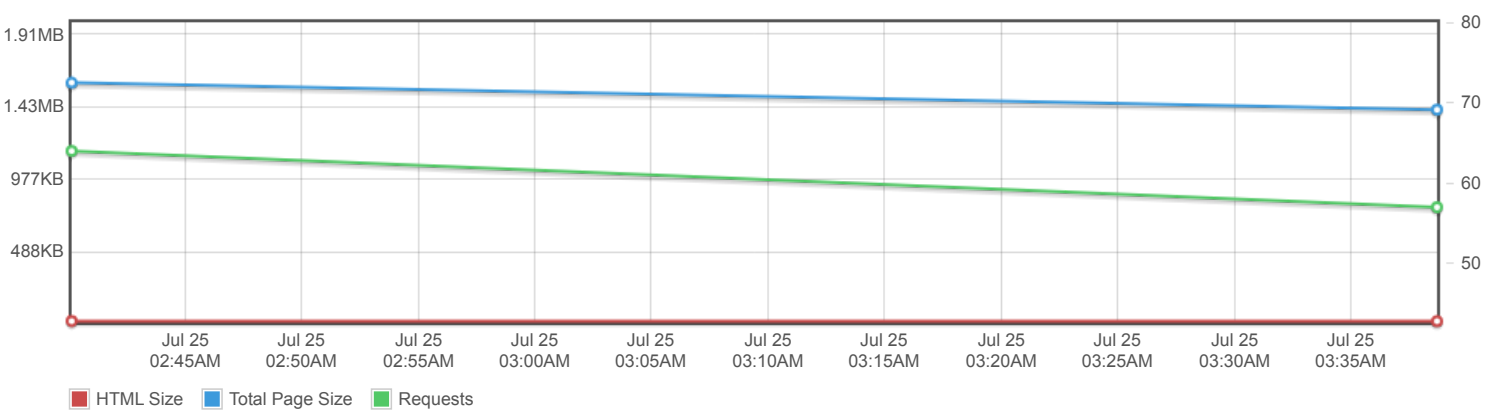
Page scores



Page metrics

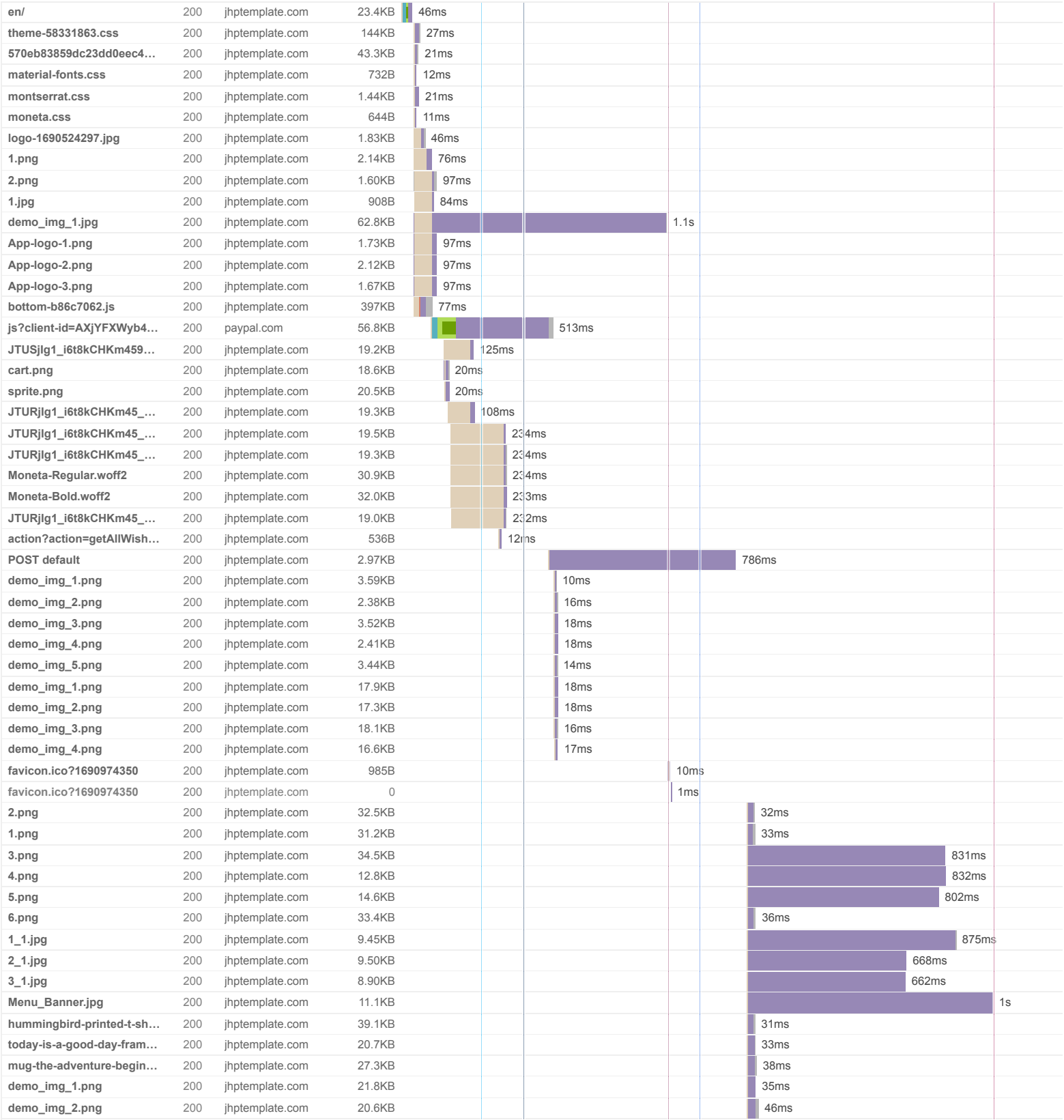


Page sizes and request counts



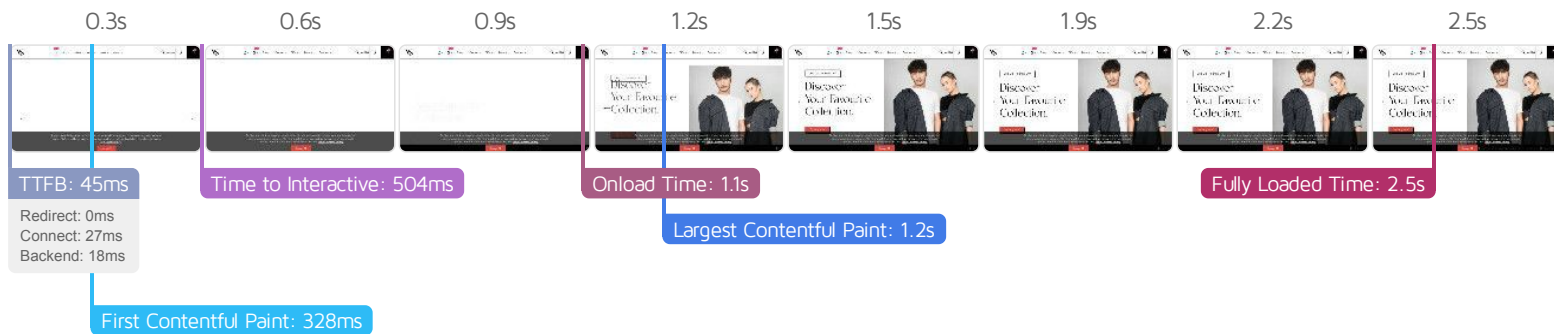
The waterfall chart displays the loading behaviour of your site in your selected browser. It can be used to discover simple issues such as 404's or more complex issues such as external resources blocking page rendering.

Vs Fashion Store



demo_img_3.png	200	jhptemplate.com	22.3KB					36ms	
demo_img_4.png	200	jhptemplate.com	20.9KB					46ms	
demo_img_5.png	200	jhptemplate.com	22.0KB					46ms	
demo_img_6.png	200	jhptemplate.com	21.1KB					45ms	

57 Requests	1.41MB (3.28MB Uncompressed)	Fully Loaded 2.5s (Onload 1.1s)
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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 327ms	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 504ms
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 45ms
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.	OK, but consider improvement 1.2s	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 0.02

Browser Timings

Redirect	0ms	Connect	27ms	Backend	18ms
TTFB	45ms	First Paint	328ms	DOM Int.	500ms
DOM Loaded	504ms	Onload	1.1s	Fully Loaded	2.5s

IMPACT	AUDIT	
Med-High	Avoid an excessive DOM size TBT	2,133 elements
Low	Serve static assets with an efficient cache policy	Potential savings of 96.4KB
Low	Use passive listeners to improve scrolling performance	1 event listener not passive
Low	Avoid enormous network payloads LCP	Total size was 1.41MB
Low	Properly size images	Potential savings of 143KB
Low	Ensure text remains visible during webfont load FCP LCP	1 font found
Low	Avoid long main-thread tasks TBT	2 long tasks found
Low	Reduce JavaScript execution time TBT	273ms spent executing JavaScript
Low	Reduce unused CSS FCP LCP	Potential savings of 132KB
Low	Serve images in next-gen formats	Potential savings of 408KB
Low	Defer offscreen images	Potential savings of 38.2KB
Low	Avoid non-composited animations CLS	23 animated elements found
Low	Avoid chaining critical requests FCP LCP	2 chains found
Low	Reduce unused JavaScript LCP	Potential savings of 249KB
N/A	Largest Contentful Paint element LCP	1,250 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 17ms
N/A	Avoid serving legacy JavaScript to modern browsers TBT	Potential savings of 67B
N/A	Avoid large layout shifts CLS	2 elements found
N/A	Minimize main-thread work TBT	Main-thread busy for 931ms
N/A	Reduce the impact of third-party code TBT	Total size was 58.6KB
N/A	User Timing marks and measures	