

## Performance Report for:

[https://jhptemplate.com/presta/v2\\_gemsstone\\_123/en/](https://jhptemplate.com/presta/v2_gemsstone_123/en/)

Report generated: Fri, Jul 26, 2024 2:09 AM -0700

Test Server Location: Vancouver, Canada

Using: Chrome 117.0.0.0, Lighthouse 11.0.0

A	Performance 100%	Structure 95%	L. Contentful Paint 595ms	T. Blocking Time 18ms	C. Layout Shift 0
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### Top Issues

Med	<a href="#">Avoid an excessive DOM size</a> <small>TBT</small>	1,859 elements	
Low	<a href="#">Use passive listeners to improve scrolling performance</a>	1 event listener not passive	
Low	<a href="#">Avoid enormous network payloads</a> <small>LCP</small>	Total size was 1.33MB	
Low	<a href="#">Use video formats for animated content</a> <small>LCP</small>	Potential savings of 314KB	
Low	<a href="#">Properly size images</a>	Potential savings of 317KB	

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 - 1.33MB



Total Page Requests - 39



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](#).

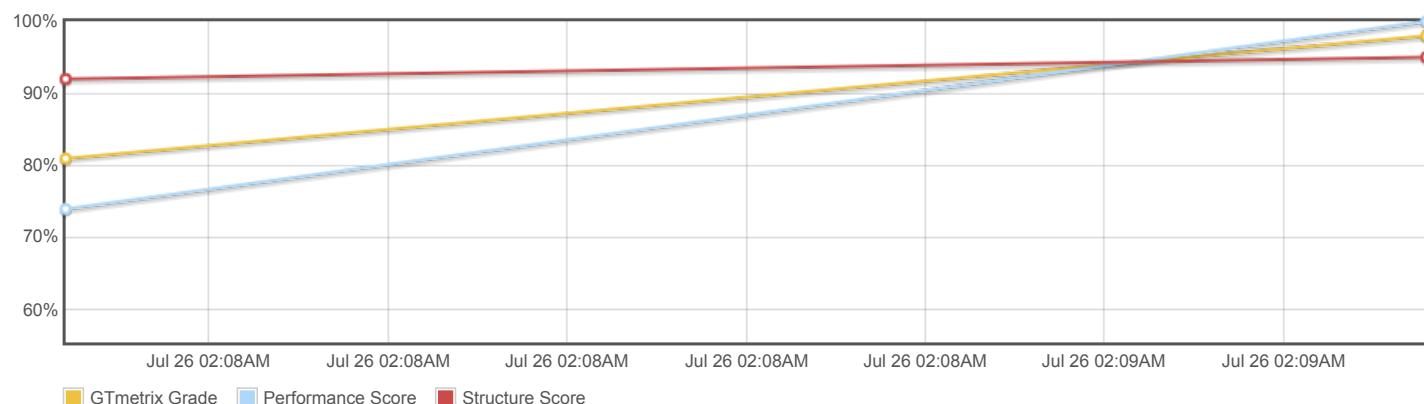
### About GTmetrix

**GTmetrix**

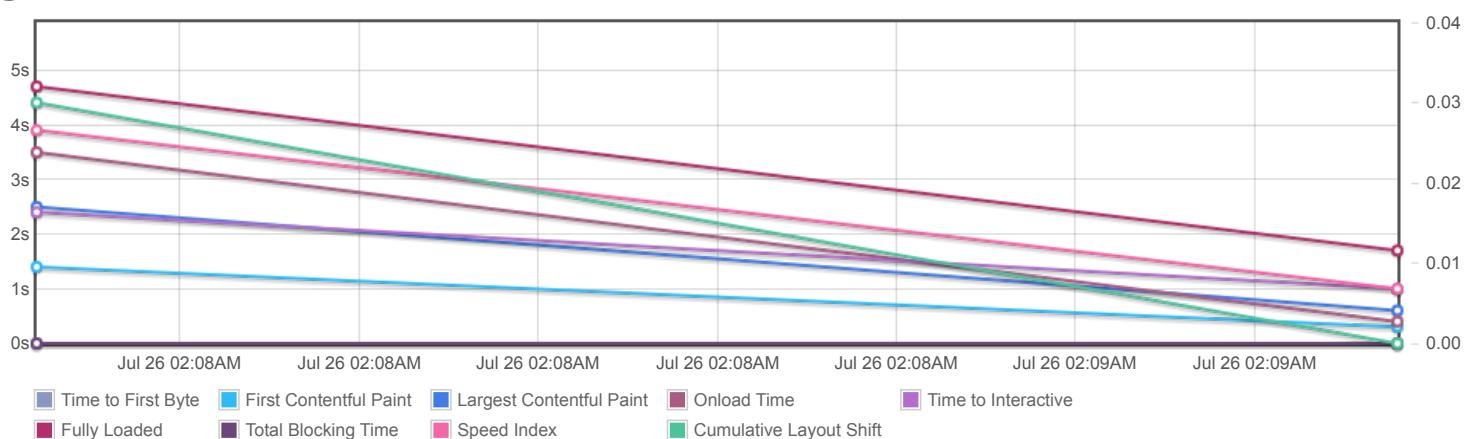
GTmetrix was developed as a tool for customers to easily test the performance of their webpages.

[Learn more about us.](#)

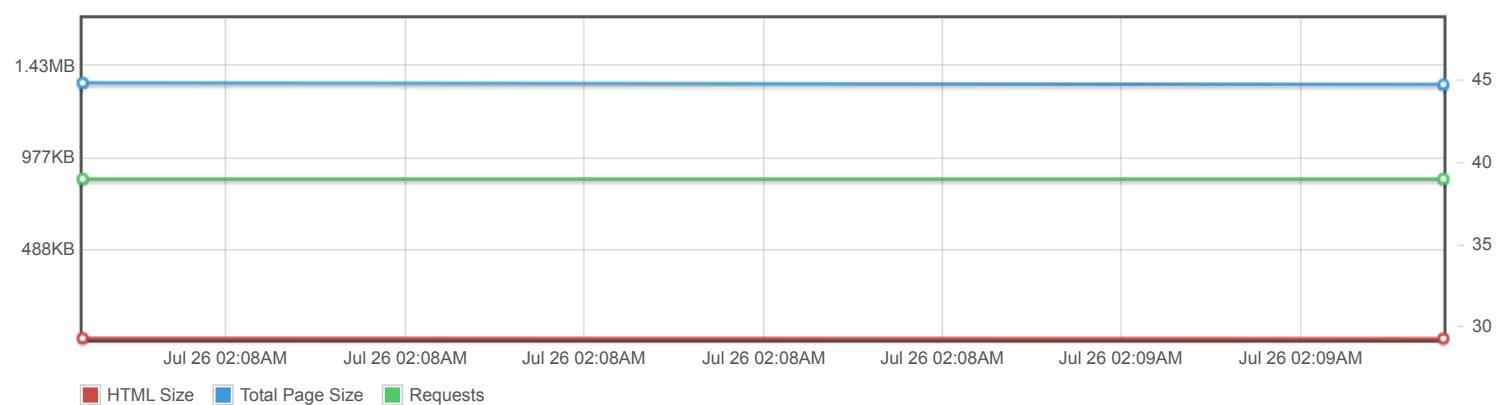
## Page scores



## Page metrics

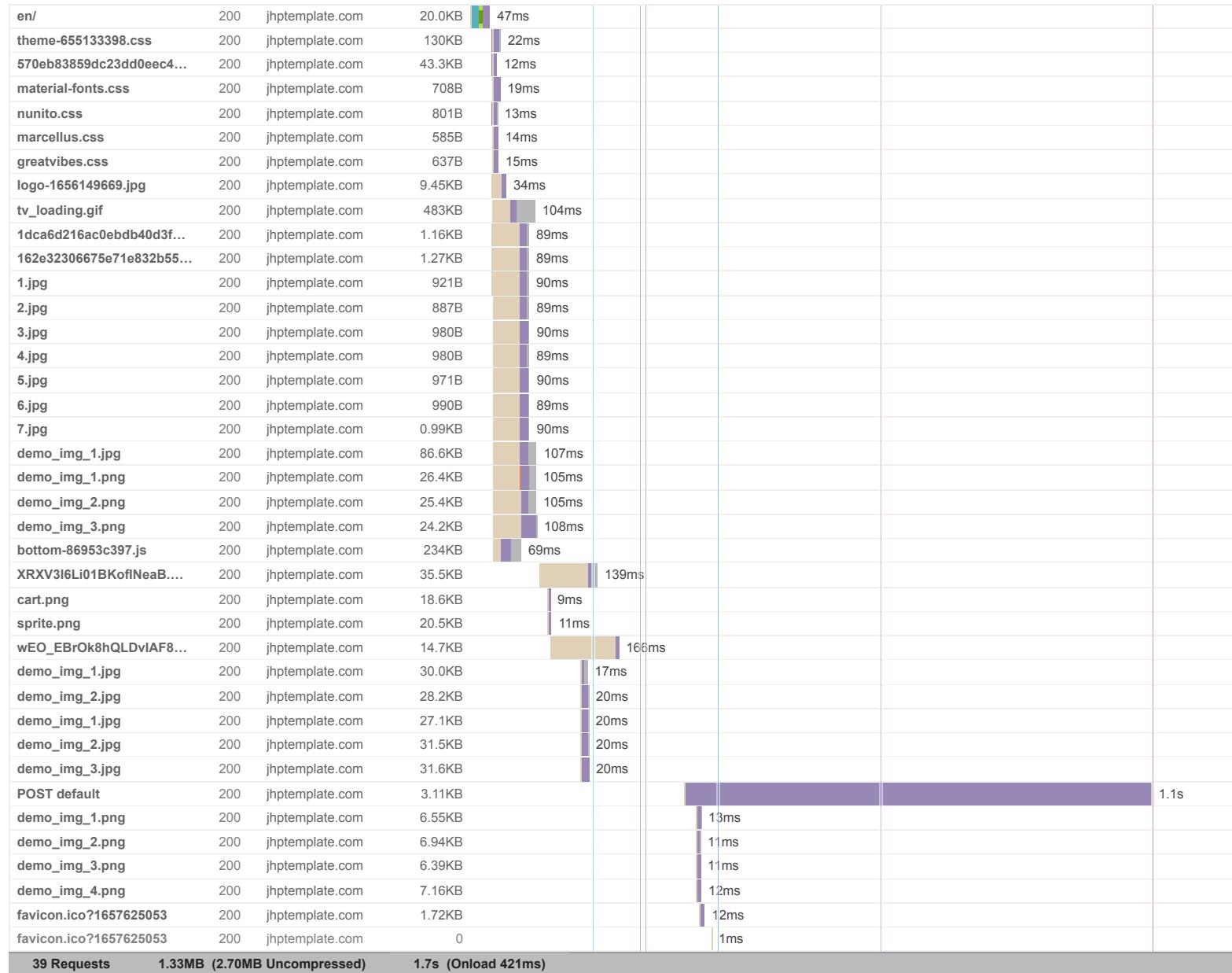


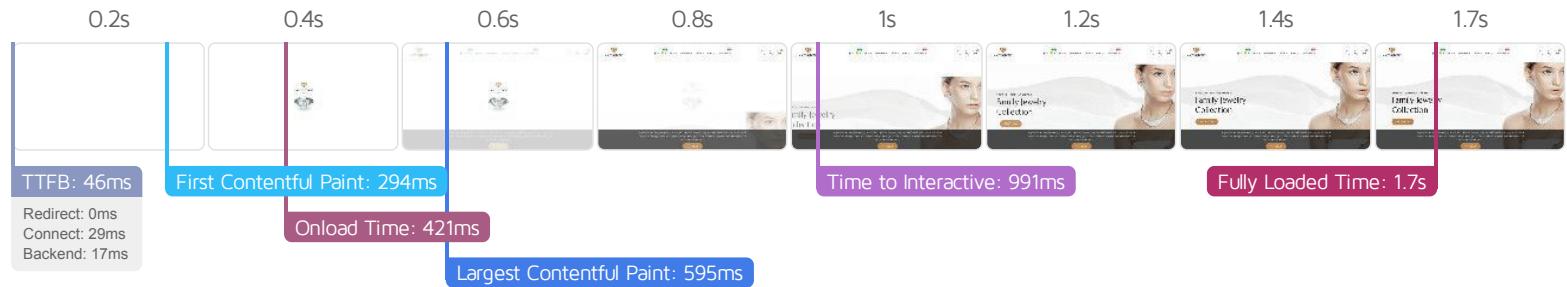
## Page sizes and request counts



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.

## Gems Stone Store





## Performance Metrics

First Contentful Paint	Good - Nothing to do here <b>293ms</b>	Time to Interactive	Good - Nothing to do here <b>990ms</b>
Speed Index	Good - Nothing to do here <b>959ms</b>	Total Blocking Time	Good - Nothing to do here <b>18ms</b>
Largest Contentful Paint	Good - Nothing to do here <b>595ms</b>	Cumulative Layout Shift	Good - Nothing to do here <b>0</b>

## Browser Timings

Redirect	0ms	Connect	29ms	Backend	17ms
TTFB	46ms	First Paint	294ms	DOM Int.	405ms
DOM Loaded	407ms	Onload	421ms	Fully Loaded	1.7s

IMPACT	AUDIT	
Med	<a href="#">Avoid an excessive DOM size</a> <small>TBT</small>	1,859 elements
Low	<a href="#">Use passive listeners to improve scrolling performance</a>	1 event listener not passive
Low	<a href="#">Avoid enormous network payloads</a> <small>LCP</small>	Total size was 1.33MB
Low	<a href="#">Use video formats for animated content</a> <small>LCP</small>	Potential savings of 314KB
Low	<a href="#">Properly size images</a>	Potential savings of 317KB
Low	<a href="#">Efficiently encode images</a>	Potential savings of 29.7KB
Low	<a href="#">Ensure text remains visible during webfont load</a> <small>FCP LCP</small>	1 font found
Low	<a href="#">Avoid long main-thread tasks</a> <small>TBT</small>	3 long tasks found
Low	<a href="#">Reduce JavaScript execution time</a> <small>TBT</small>	219ms spent executing JavaScript
Low	<a href="#">Reduce unused CSS</a> <small>FCP LCP</small>	Potential savings of 120KB
Low	<a href="#">Serve images in next-gen formats</a>	Potential savings of 222KB
Low	<a href="#">Defer offscreen images</a>	Potential savings of 595KB
Low	<a href="#">Avoid non-composited animations</a> <small>CLS</small>	20 animated elements found
Low	<a href="#">Avoid chaining critical requests</a> <small>FCP LCP</small>	2 chains found
Low	<a href="#">Reduce unused JavaScript</a> <small>LCP</small>	Potential savings of 167KB
N/A	<a href="#">Largest Contentful Paint element</a> <small>LCP</small>	600 ms
N/A	<a href="#">Eliminate render-blocking resources</a> <small>FCP LCP</small>	Potential savings of 0 ms
N/A	<a href="#">Reduce initial server response time</a> <small>FCP LCP</small>	Root document took 16ms
N/A	<a href="#">Avoid serving legacy JavaScript to modern browsers</a> <small>TBT</small>	Potential savings of 91B
N/A	<a href="#">Avoid large layout shifts</a> <small>CLS</small>	1 element found
N/A	<a href="#">Minimize main-thread work</a> <small>TBT</small>	Main-thread busy for 1.1s
N/A	<a href="#">User Timing marks and measures</a>	
N/A	<a href="#">Reduce the impact of third-party code</a> <small>TBT</small>	