

Performance Report for: https://next-js-marketplace-builder-hackathon.vercel.app/

Report generated: Wed, Jan 22, 2025 6:16 AM -0800
Test Server Location: Vancouver, Canada
Using: Chrome 117.0.0.0, Lighthouse 11.0.0

A	Performance 100%	Structure 94%	L. Contentful Paint 297ms	T. Blocking Time 12ms	C. Layout Shift 0
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Top Issues

Med	Use explicit width and height on image elements <small>CLS</small>	2 images found
Med-Low	Avoid enormous network payloads <small>LCP</small>	Total size was 2.92MB
Low	Avoid an excessive DOM size <small>TBT</small>	476 elements
Low	Reduce JavaScript execution time <small>TBT</small>	148ms spent executing JavaScript
Low	Serve images in next-gen formats	Potential savings of 2.34MB

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 - 2.91MB



Total Page Requests - 65



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.

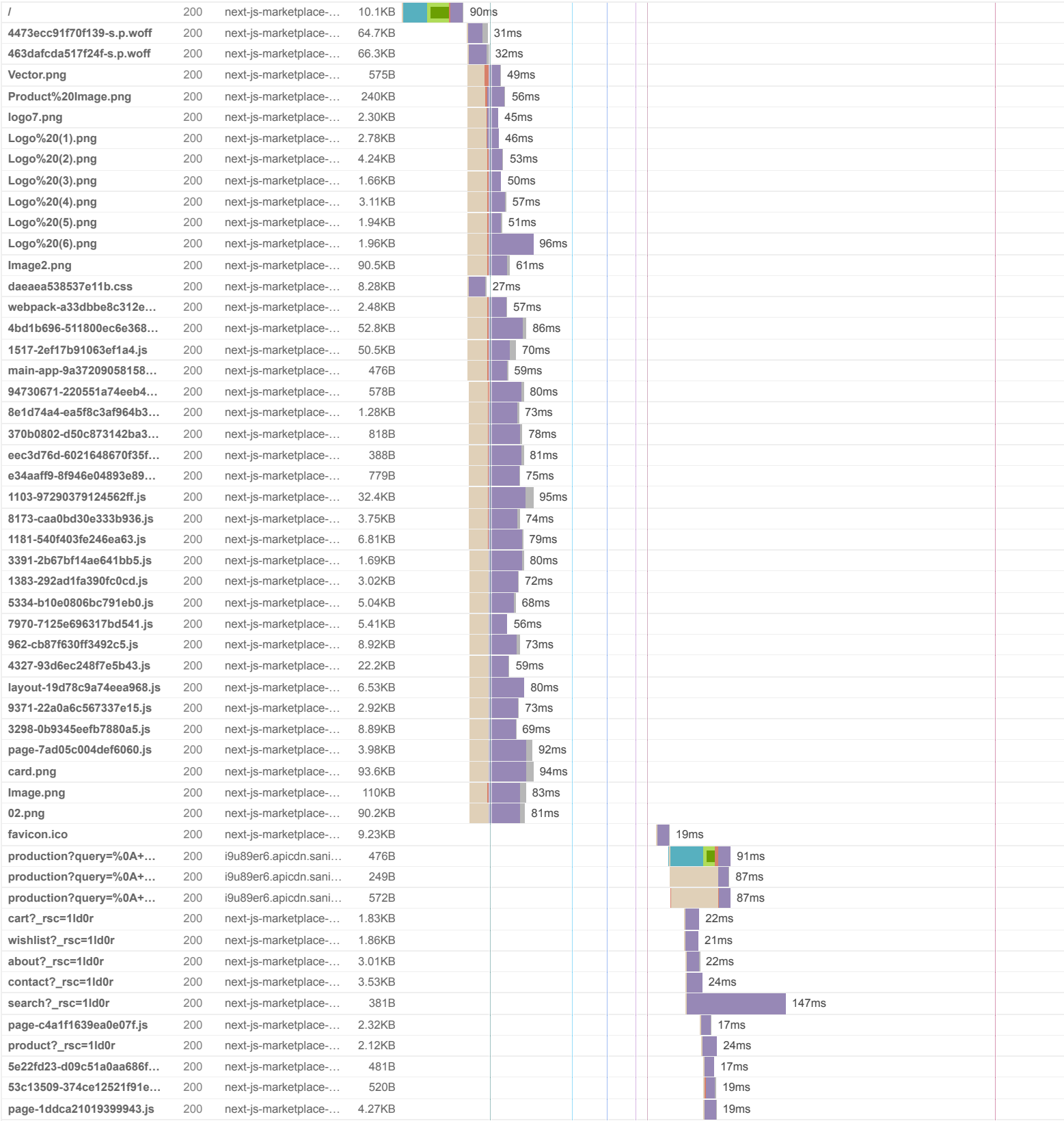
As if you didn't need more incentive, **Google use Page Speed and Page Experience (including Web Vitals) signals in their ranking algorithm.**

About GTmetrix

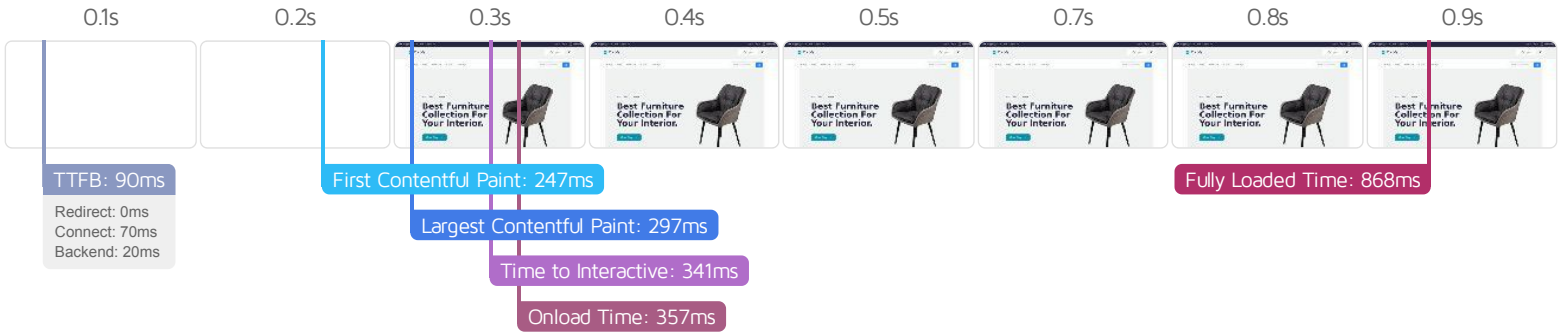
GTmetrix was developed as a tool for customers to easily test the performance of their webpages.

[Learn more about us.](#)

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.



[illegible]



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>247ms</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>340ms</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>Good - Nothing to do here</p> <p>241ms</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>Good - Nothing to do here</p> <p>12ms</p>
<p>Largest Contentful Paint</p> <p>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.</p>	<p>Good - Nothing to do here</p> <p>297ms</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</p>

Browser Timings

Redirect	0ms	Connect	70ms	Backend	20ms
TTFB	90ms	DOM Int.	126ms	DOM Loaded	127ms
First Paint	247ms	Onload	357ms	Fully Loaded	868ms

IMPACT	AUDIT	
Med	Use explicit width and height on image elements CLS	2 images found
Med-Low	Avoid enormous network payloads LCP	Total size was 2.92MB
Low	Avoid an excessive DOM size TBT	476 elements
Low	Reduce JavaScript execution time TBT	148ms spent executing JavaScript
Low	Serve images in next-gen formats	Potential savings of 2.34MB
Low	Avoid long main-thread tasks TBT	1 long task found
Low	Avoid chaining critical requests FCP LCP	1 chain found
Low	Reduce unused JavaScript LCP	Potential savings of 44.6KB
Low	Properly size images	Potential savings of 92.9KB
N/A	Reduce initial server response time FCP LCP	Root document took 12ms
N/A	Eliminate render-blocking resources FCP LCP	Potential savings of 0 ms
N/A	Largest Contentful Paint element LCP	300 ms
N/A	Reduce the impact of third-party code TBT	Total size was 1.89MB
N/A	Minimize main-thread work TBT	Main-thread busy for 432ms
N/A	Avoid serving legacy JavaScript to modern browsers TBT	
N/A	Avoid large layout shifts CLS	
N/A	User Timing marks and measures	