

Performance Report for:  
https://electrocart.sintechworks.com/

Report generated: Sat, Dec 21, 2024 6:07 AM -0800  
Test Server Location: Vancouver, Canada  
Using: Chrome 117.0.0.0, Lighthouse 11.0.0

<div>A</div>	Performance 90%	Structure 95%	L. Contentful Paint 2.0s	T. Blocking Time 54ms	C. Layout Shift 0.01
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Top Issues

Med	Serve static assets with an efficient cache policy	Potential savings of 571KB
Low	Allow back/forward cache restoration	1 failure reason
Low	Avoid an excessive DOM size TBT	455 elements
Low	Avoid long main-thread tasks TBT	1 long task found
Low	Properly size images	Potential savings of 681KB

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 - 1.27MB



Total Page Requests - 51



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.

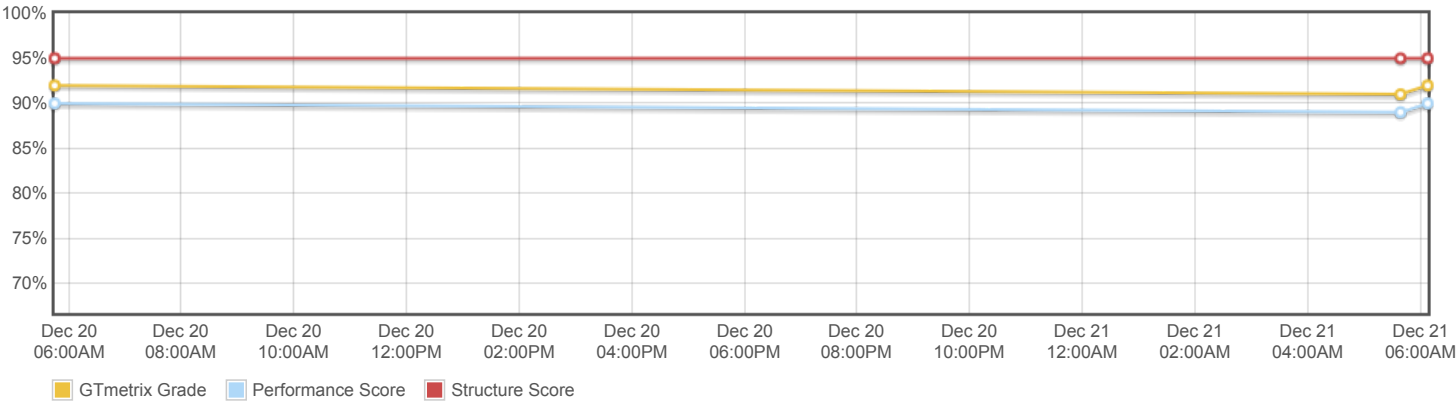
As if you didn't need more incentive, Google use Page Speed and Page Experience (including Web Vitals) signals in their ranking algorithm.

About GTmetrix

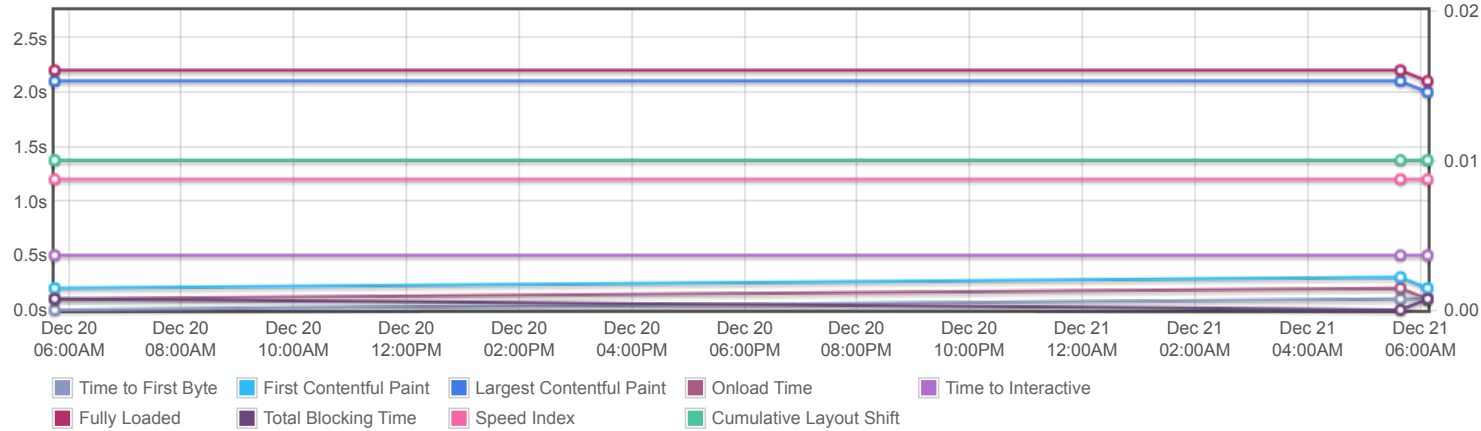
**GTmetrix** GTmetrix was developed as a tool for customers to easily test the performance of their webpages.

[Learn more about us.](#)

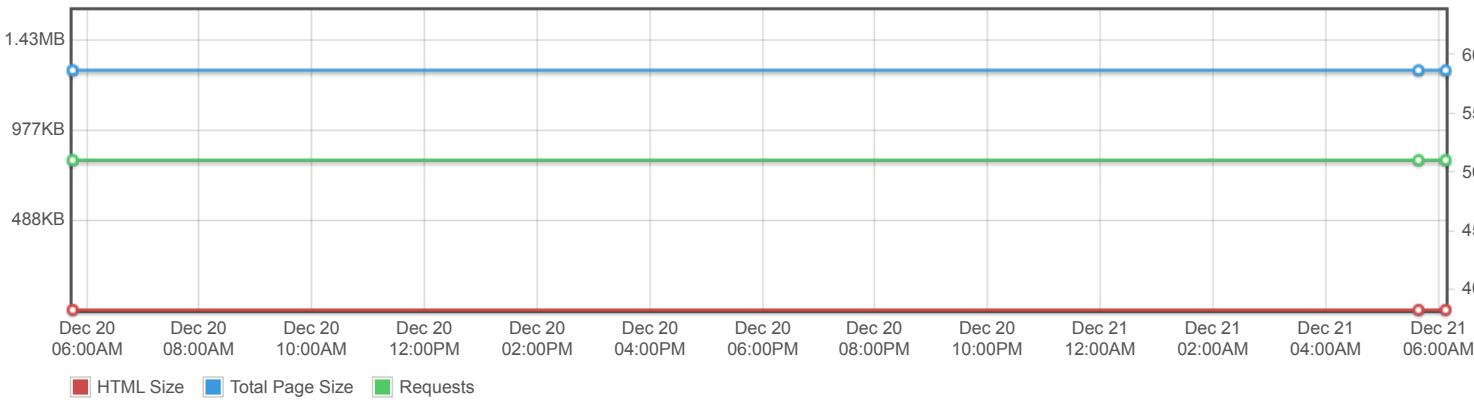
Page scores



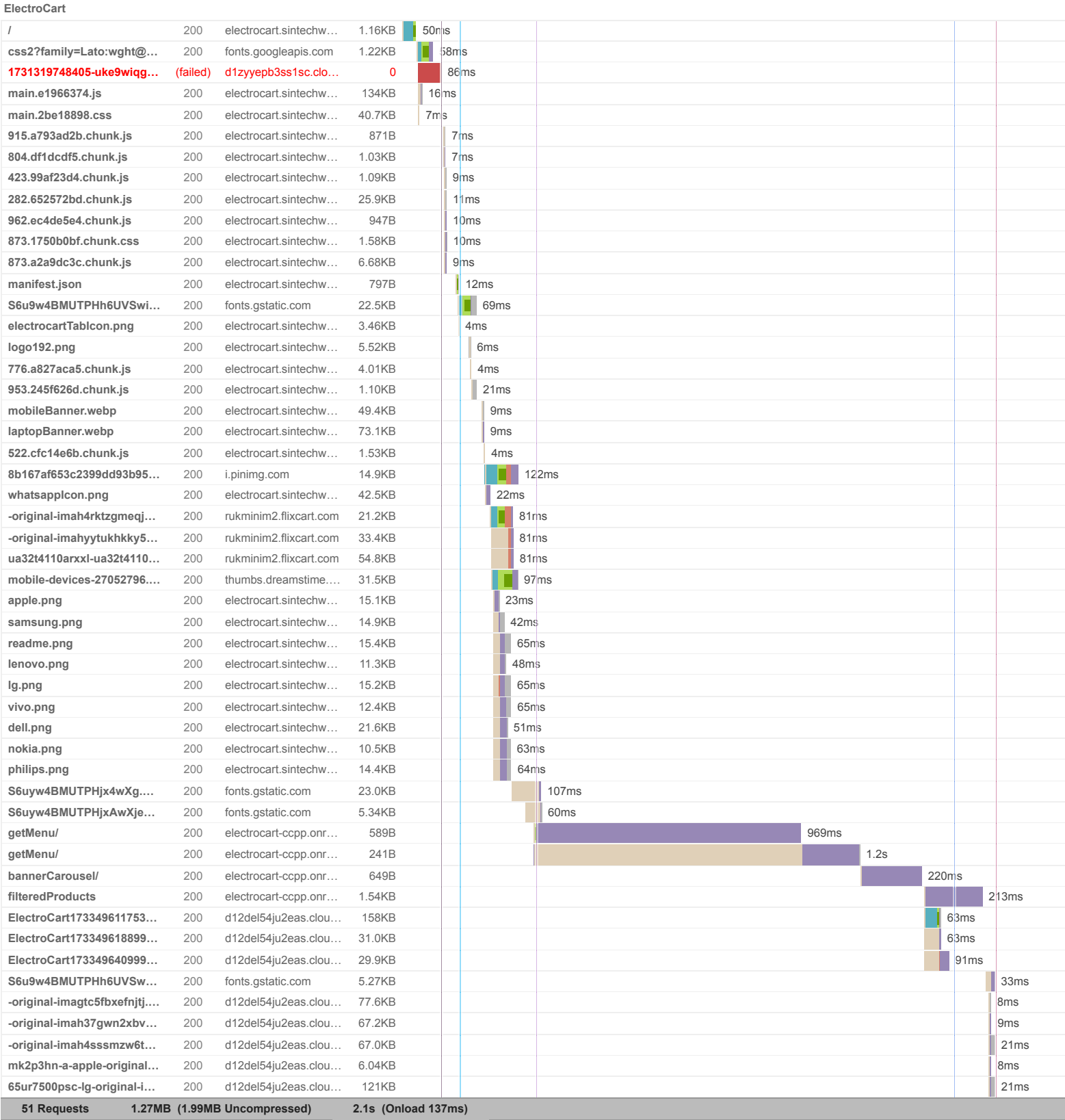
Page metrics

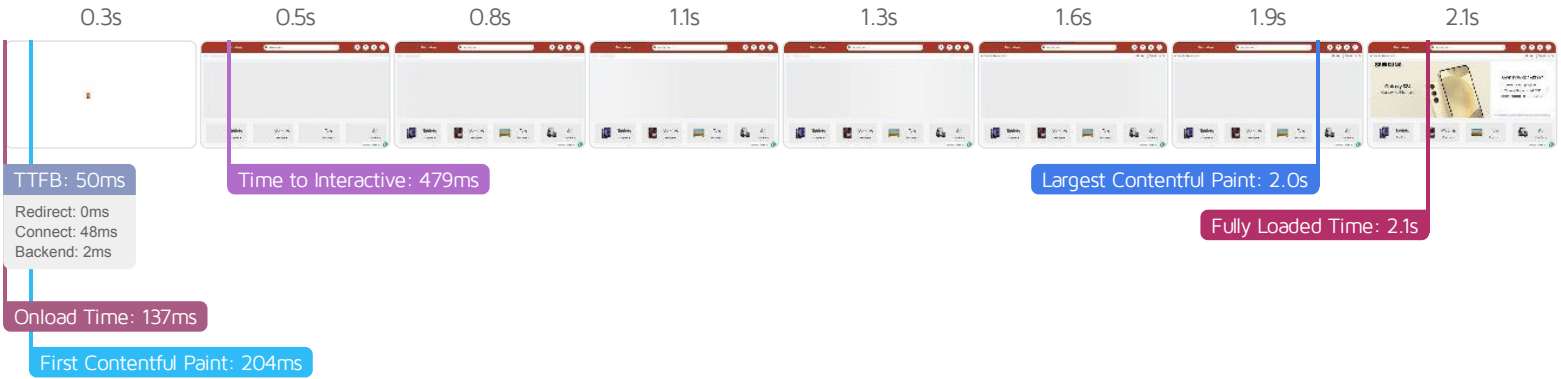


Page sizes and request counts



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.





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>203ms</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>479ms</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>1.2s</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>54ms</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>Longer than recommended</p> <p>2.0s</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>0.01</p>

Browser Timings

Redirect	0ms	Connect	48ms	Backend	2ms
TTFB	50ms	DOM Int.	70ms	DOM Loaded	136ms
Onload	137ms	First Paint	204ms	Fully Loaded	2.1s

IMPACT	AUDIT	
Med	Serve static assets with an efficient cache policy	Potential savings of 571KB
Low	Allow back/forward cache restoration	1 failure reason
Low	Avoid an excessive DOM size TBT	455 elements
Low	Avoid long main-thread tasks TBT	1 long task found
Low	Properly size images	Potential savings of 681KB
Low	Defer offscreen images	Potential savings of 14.9KB
Low	Avoid enormous network payloads LCP	Total size was 1.27MB
Low	Reduce JavaScript execution time TBT	208ms spent executing JavaScript
Low	Serve images in next-gen formats	Potential savings of 104KB
Low	Reduce unused JavaScript LCP	Potential savings of 68.0KB
Low	Reduce unused CSS FCP LCP	Potential savings of 38.4KB
Low	Avoid non-composited animations CLS	13 animated elements found
Low	Avoid chaining critical requests FCP LCP	1 chain found
N/A	Largest Contentful Paint element LCP	1,990 ms
N/A	Avoid large layout shifts CLS	4 elements found
N/A	Reduce initial server response time FCP LCP	Root document took 1ms
N/A	Minimize main-thread work TBT	Main-thread busy for 766ms
N/A	Eliminate render-blocking resources FCP LCP	Potential savings of 0 ms
N/A	Reduce the impact of third-party code TBT	Total size was 779KB
N/A	Avoid serving legacy JavaScript to modern browsers TBT	
N/A	User Timing marks and measures	