Performance Report for:

https://azmatali-hackathon-3-functionality.netlify.app/

Report generated: Thu, Jan 23, 2025 6:47 AM -0800
Test Server Location: 🇨🇦 Vancouver, Canada
Using: Chrome 117.0.0.0, Lighthouse 11.0.0

A	Performance **99%**	Structure **94%**	L. Contentful Paint **1.0s**	T. Blocking Time **0ms**	C. Layout Shift **0**

Top Issues

Med	**Don't lazy load Largest Contentful Paint image** LCP	LCP was lazy loaded
Low	**Avoid enormous network payloads** LCP	Total size was 404KB
Low	**Avoid chaining critical requests** FCP LCP	1 chain found
Low	**Reduce unused JavaScript** LCP	Potential savings of 36.5KB
Low	**Reduce initial server response time** FCP LCP	Root document took 228ms

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 - 403KB

JS 159KB	Font 131KB	IMG 69.8KB	Other 30.0KB

Total Page Requests - 39

JS 41%	IMG 30.8%	Other 17.9%	Font 5.1%	CSS 2.6%

🟪 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
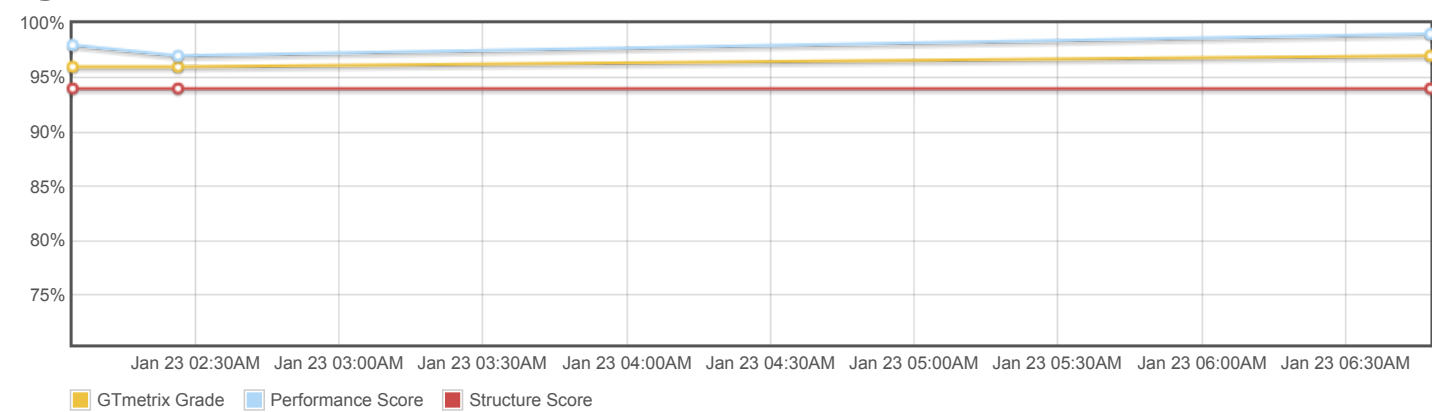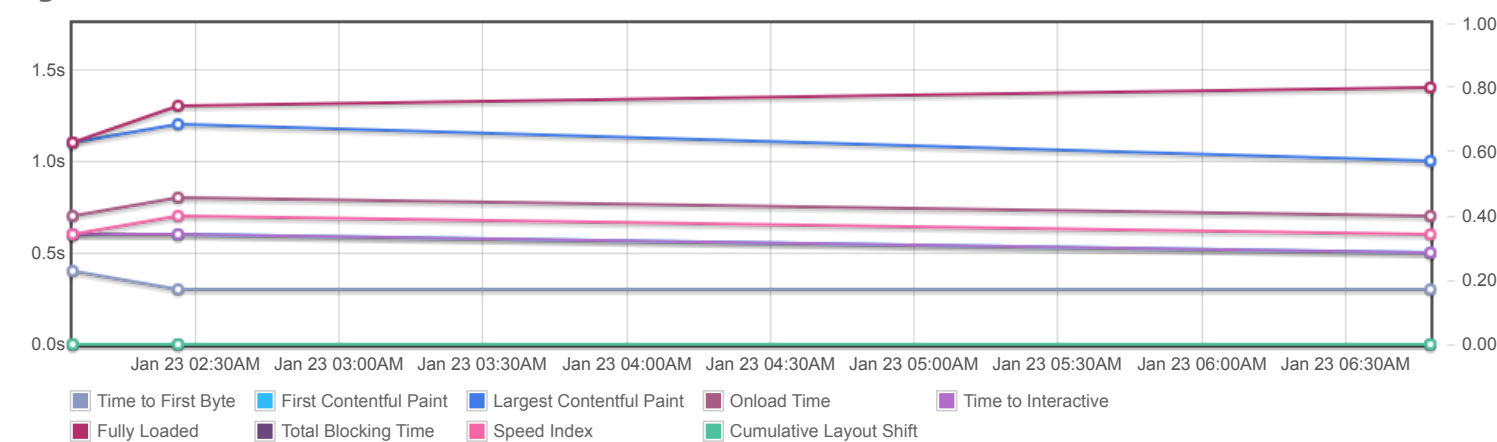
Page sizes and request counts

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.

Create Next App

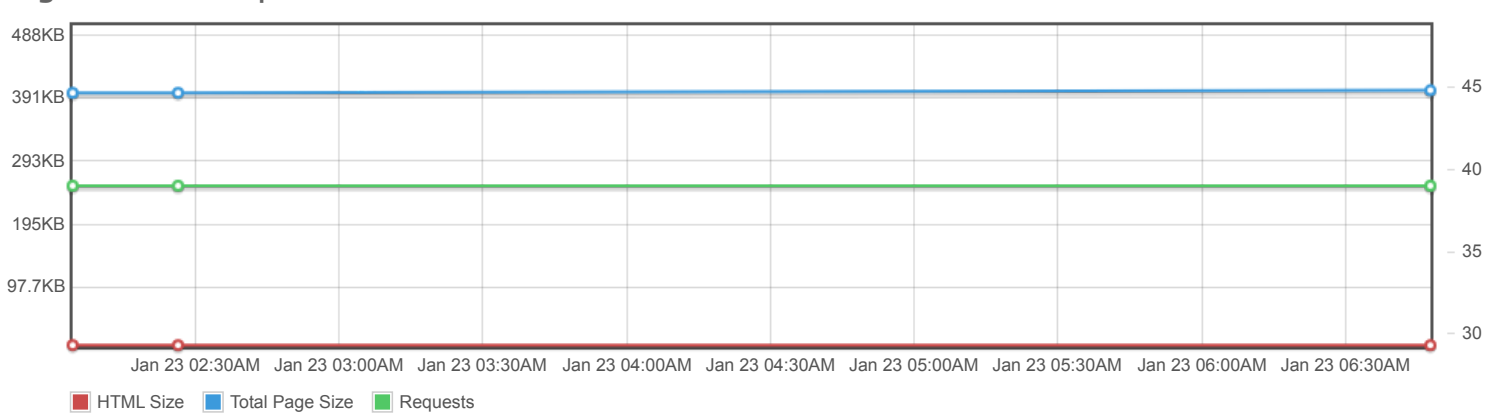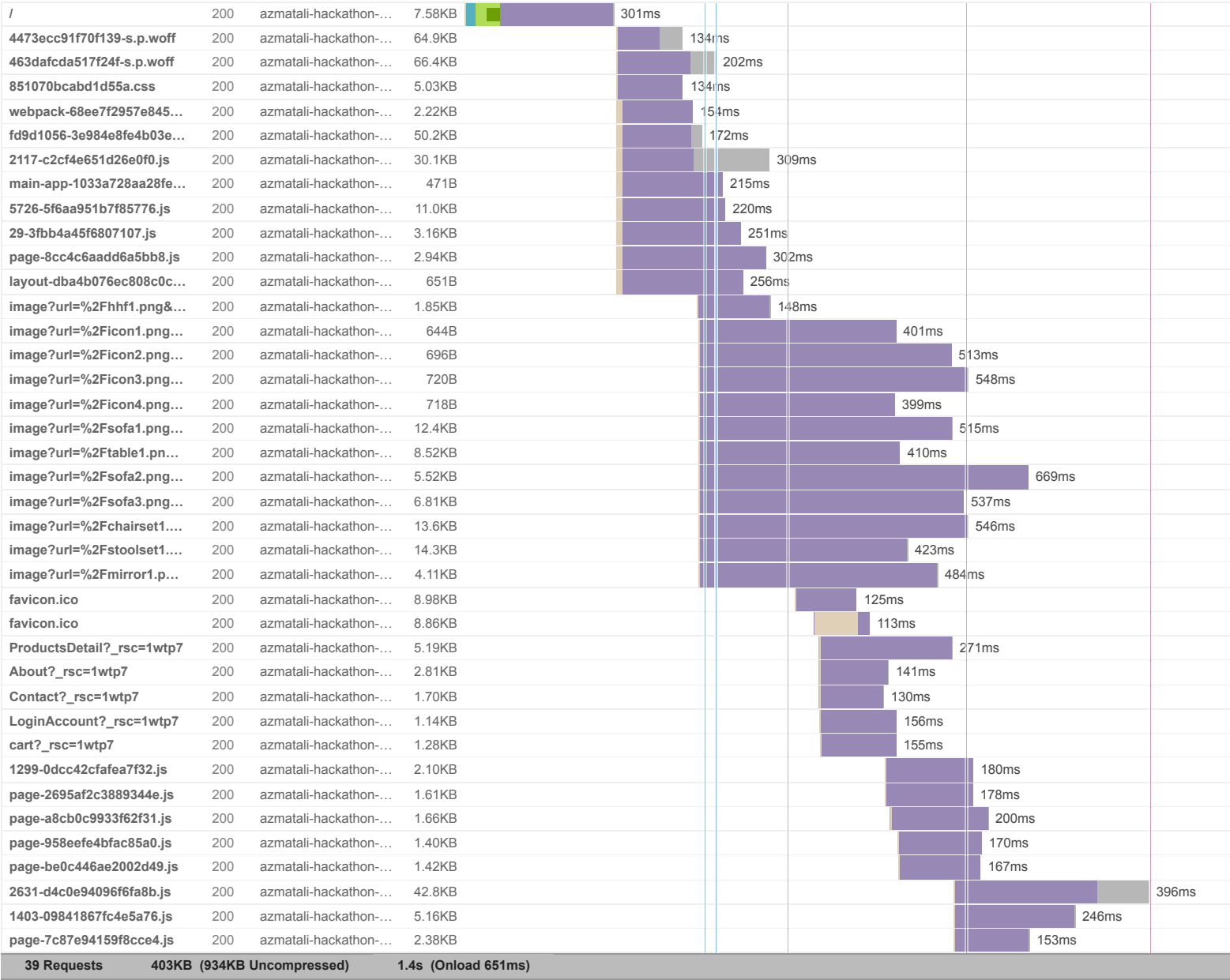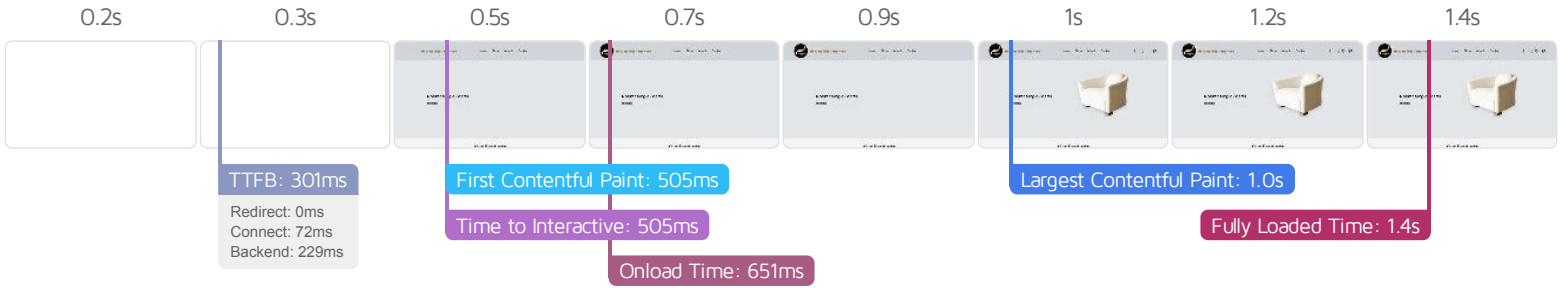|				
/	200	azmatali-hackathon-...	7.58KB	301ms
4473ecc91f70f139-s.p.woff	200	azmatali-hackathon-...	64.9KB	134ms
463dafcda517f24f-s.p.woff	200	azmatali-hackathon-...	66.4KB	202ms
851070bcabd1d55a.css	200	azmatali-hackathon-...	5.03KB	134ms
webpack-68ee7f2957e845...	200	azmatali-hackathon-...	2.22KB	154ms
fd9d1056-3e984e8fe4b03e...	200	azmatali-hackathon-...	50.2KB	172ms
2117-c2cf4e651d26e0f0.js	200	azmatali-hackathon-...	30.1KB	309ms
main-app-1033a728aa28fe...	200	azmatali-hackathon-...	471B	215ms
5726-5f6aa951b7f85776.js	200	azmatali-hackathon-...	11.0KB	220ms
29-3fbb4a45f6807107.js	200	azmatali-hackathon-...	3.16KB	251ms
page-8cc4c6aadd6a5bb8.js	200	azmatali-hackathon-...	2.94KB	302ms
layout-dba4b076ec808c0c...	200	azmatali-hackathon-...	651B	256ms
image?url=%2Fhhf1.png&...	200	azmatali-hackathon-...	1.85KB	148ms
image?url=%2Ficon1.png...	200	azmatali-hackathon-...	644B	401ms
image?url=%2Ficon2.png...	200	azmatali-hackathon-...	696B	513ms
image?url=%2Ficon3.png...	200	azmatali-hackathon-...	720B	548ms
image?url=%2Ficon4.png...	200	azmatali-hackathon-...	718B	399ms
image?url=%2Fsofa1.png...	200	azmatali-hackathon-...	12.4KB	515ms
image?url=%2Ftable1.pn...	200	azmatali-hackathon-...	8.52KB	410ms
image?url=%2Fsofa2.png...	200	azmatali-hackathon-...	5.52KB	669ms
image?url=%2Fsofa3.png...	200	azmatali-hackathon-...	6.81KB	537ms
image?url=%2Fchairset1....	200	azmatali-hackathon-...	13.6KB	546ms
image?url=%2Fstoolset1....	200	azmatali-hackathon-...	14.3KB	423ms
image?url=%2Fmirror1.p...	200	azmatali-hackathon-...	4.11KB	484ms
favicon.ico	200	azmatali-hackathon-...	8.98KB	125ms
favicon.ico	200	azmatali-hackathon-...	8.86KB	113ms
ProductsDetail?_rsc=1wtp7	200	azmatali-hackathon-...	5.19KB	271ms
About?_rsc=1wtp7	200	azmatali-hackathon-...	2.81KB	141ms
Contact?_rsc=1wtp7	200	azmatali-hackathon-...	1.70KB	130ms
LoginAccount?_rsc=1wtp7	200	azmatali-hackathon-...	1.14KB	156ms
cart?_rsc=1wtp7	200	azmatali-hackathon-...	1.28KB	155ms
1299-0dcc42cfafea7f32.js	200	azmatali-hackathon-...	2.10KB	180ms
page-2695af2c3889344e.js	200	azmatali-hackathon-...	1.61KB	178ms
page-a8cb0c9933f62f31.js	200	azmatali-hackathon-...	1.66KB	200ms
page-958eefe4bfac85a0.js	200	azmatali-hackathon-...	1.40KB	170ms
page-be0c446ae2002d49.js	200	azmatali-hackathon-...	1.42KB	167ms
2631-d4c0e94096f6fa8b.js	200	azmatali-hackathon-...	42.8KB	396ms
1403-09841867fc4e5a76.js	200	azmatali-hackathon-...	5.16KB	246ms
page-7c87e94159f8cce4.js	200	azmatali-hackathon-...	2.38KB	153ms

39 Requests   **403KB (934KB Uncompressed)**   **1.4s (Onload 651ms)**

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

TTFB: 301ms

Redirect: 0ms
Connect: 72ms
Backend: 229ms

First Contentful Paint: 505ms

Time to Interactive: 505ms

Onload Time: 651ms

Largest Contentful Paint: 1.0s

Fully Loaded Time: 1.4s

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

504ms

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

560ms

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

0ms

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

1.0s

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

Browser Timings

Redirect	0ms	Connect	72ms	Backend	229ms
TTFB	301ms	DOM Int.	482ms	DOM Loaded	483ms
First Paint	505ms	Onload	651ms	Fully Loaded	1.4s

IMPACT	AUDIT	
Med	**Don't lazy load Largest Contentful Paint image** LCP	LCP was lazy loaded
Low	**Avoid enormous network payloads** LCP	Total size was 404KB
Low	**Avoid chaining critical requests** FCP LCP	1 chain found
Low	**Reduce unused JavaScript** LCP	Potential savings of 36.5KB
Low	**Reduce initial server response time** FCP LCP	Root document took 228ms
Low	**Avoid an excessive DOM size** TBT	265 elements
N/A	**Avoid large layout shifts** CLS	1 element found
N/A	**Minimize main-thread work** TBT	Main-thread busy for 275ms
N/A	**Largest Contentful Paint element** LCP	1,010 ms
N/A	**Reduce JavaScript execution time** TBT	97ms spent executing JavaScript
N/A	**Eliminate render-blocking resources** FCP LCP	
N/A	**Reduce the impact of third-party code** TBT	
N/A	**User Timing marks and measures**	
N/A	**Avoid serving legacy JavaScript to modern browsers** TBT	