



Performance



Accessibility



Best Practices



SEO

Progressive
Web App

0–49

50–89

90–100



Performance

Metrics



First Contentful Paint

0.7 s

Time to Interactive

1.4 s

Speed Index

0.8 s

Total Blocking Time

20 ms

Largest Contentful Paint

1.6 s

Cumulative Layout Shift

0.006

Values are estimated and may vary. The [performance score is calculated](#) directly from these metrics. [See calculator.](#)



Opportunities — These suggestions can help your page load faster. They don't

[directly affect](#) the Performance score.

Opportunity

Estimated Savings

▲ Properly size images 3.12 s ▾

Diagnostics — More information about the performance of your application. These numbers don't [directly affect](#) the Performance score.

▲ Serve static assets with an efficient cache policy — 17 resources found ▾

▲ Image elements do not have explicit [width](#) and [height](#) ▾

▲ Avoid enormous network payloads — Total size was 5,868 KiB ▾

Avoid chaining critical requests — 4 chains found ▾

Keep request counts low and transfer sizes small — 23 requests • 5,868 KiB ▾

Largest Contentful Paint element — 1 element found ▾

Avoid large layout shifts — 4 elements found ▾

Avoid long main-thread tasks — 4 long tasks found ▾

Avoid non-composited animations — 3 animated elements found ▾

Passed audits (25)



Accessibility

These checks highlight opportunities to [improve the](#)

[accessibility of your web app](#). Only a subset of accessibility issues can be automatically detected so manual testing is also encouraged.

Additional items to manually check (10) — These items address areas which an automated testing tool cannot cover. Learn more in our guide on [conducting an accessibility review](#).

Passed audits (20) ▼

Not applicable (21) ▼



Best Practices

Passed audits (15) ▼



SEO

These checks ensure that your page is optimized for search engine results ranking. There are additional factors Lighthouse does not check that may affect your search ranking. [Learn more](#).

Additional items to manually check (1) — Run these additional validators on your site to check additional SEO best practices. ▼

Passed audits (10) ▼

Not applicable (4) ▼



Progressive Web App

These checks validate the aspects of a Progressive Web App. [Learn more](#).

Fast and reliable

Page load is fast enough on mobile networks



▲ Current page does not respond with a 200 when offline



[start_url](#) does not respond with a 200 when offline



No usable web app manifest found on page.



Installable

Uses HTTPS



▲ Does not register a service worker that controls page and [start_url](#)



Web app manifest does not meet the installability requirements



Failures: No manifest was fetched.



PWA Optimized

Redirects HTTP traffic to HTTPS



▲ Is not configured for a custom splash screen Failures: No manifest was fetched.



Does not set a theme color for the address bar.



Failures: No manifest was fetched, No `



Content is sized correctly for the viewport



Has a `<meta name="viewport">` tag with [width](#) or [initial-scale](#)



Contains some content when JavaScript is not available



▲ Does not provide a valid [apple-touch-icon](#)



▲ Manifest doesn't have a maskable icon No manifest was fetched



Additional items to manually check (3) — These checks are required by the baseline [PWA Checklist](#) but are not automatically checked by Lighthouse. They do not affect your score but it's important that you verify them manually.



Runtime Settings

URL	https://cjcon90.github.io/safetree/
Fetch Time	Nov 8, 2020, 4:36 PM GMT
Device	Emulated Desktop
Network throttling	40 ms TCP RTT, 10,240 Kbps throughput (Simulated)
CPU throttling	1x slowdown (Simulated)
Channel	devtools
User agent (host)	Mozilla/5.0 (X11; Linux x86_64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/86.0.4240.111 Safari/537.36
User agent (network)	Mozilla/5.0 (Macintosh; Intel Mac OS X 10_14_6) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/84.0.4143.7 Safari/537.36 Chrome-Lighthouse
CPU/Memory Power	671

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