



Performance



Accessibility



Best Practices



SEO



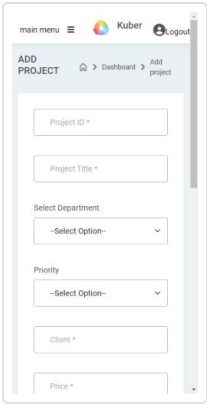
PWA



Performance

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


 0–49  50–89  90–100



METRICS

Expand view

 First Contentful Paint
0.4 s

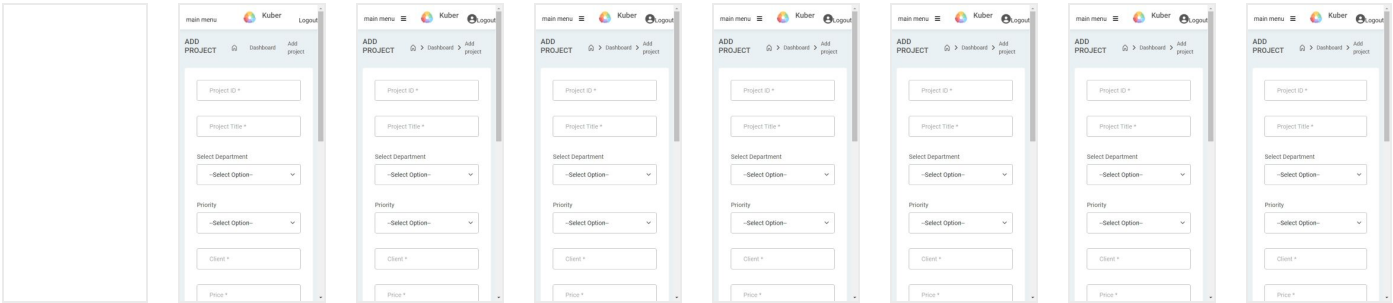
 Largest Contentful Paint
1.5 s

 Total Blocking Time
150 ms

 Cumulative Layout Shift
0.025

 Speed Index
0.7 s

[View Treemap](#)



Show audits relevant to: [All](#) [FCP](#) [LCP](#) [TBT](#) [CLS](#)

DIAGNOSTICS

▲	Eliminate render-blocking resources — Potential savings of 280 ms	▼
▲	Minify JavaScript — Potential savings of 185 KiB	▼
▲	Largest Contentful Paint element — 1,550 ms	▼
▲	Reduce unused JavaScript — Potential savings of 194 KiB	▼
▲	Page prevented back/forward cache restoration — 1 failure reason	▼
■	Image elements do not have explicit width and height	▼
■	Minify CSS — Potential savings of 393 KiB	▼
■	Serve static assets with an efficient cache policy — 2 resources found	▼
■	Avoid serving legacy JavaScript to modern browsers — Potential savings of 0 KiB	▼
■	Reduce unused CSS — Potential savings of 500 KiB	▼
○	JavaScript execution time — 0.3 s	▼
○	Minimizes main-thread work — 0.5 s	▼
○	Avoid long main-thread tasks — 2 long tasks found	▼
○	Avoid large layout shifts — 2 layout shifts found	▼
○	Avoid non-composited animations — 1 animated element found	▼
○	Initial server response time was short — Root document took 0 ms	▼

- Avoids enormous network payloads — Total size was 1,018 KiB

▼
- Avoids an excessive DOM size — 136 elements

▼
- Avoid chaining critical requests — 2 chains found

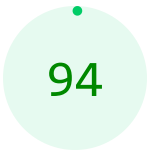
▼
- Minimize third-party usage — Third-party code blocked the main thread for 0 ms

▼

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

PASSED AUDITS (19)

Show



Accessibility

These checks highlight opportunities to [improve the accessibility of your web app](#). Automatic detection can only detect a subset of issues and does not guarantee the accessibility of your web app, so [manual testing](#) is also encouraged.

NAMES AND LABELS

- ▲

Form elements do not have associated labels

▼

These are opportunities to improve the semantics of the controls in your application. This may enhance the experience for users of assistive technology, like a screen reader.

ADDITIONAL ITEMS TO MANUALLY CHECK (10)

Show

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

PASSED AUDITS (15)

Show

NOT APPLICABLE (44)

Show



Best Practices

TRUST AND SAFETY

☐ Ensure CSP is effective against XSS attacks

▼

GENERAL

☐ Detected JavaScript libraries

▼

PASSED AUDITS (14)

Show

NOT APPLICABLE (1)

Show



SEO

These checks ensure that your page is following basic search engine optimization advice. There are many additional factors Lighthouse does not score here that may affect your search ranking, including performance on [Core Web Vitals](#). [Learn more about Google Search Essentials](#).

CRAWLING AND INDEXING

☒ ▲ Links are not crawlable

▼

To appear in search results, crawlers need access to your app.

ADDITIONAL ITEMS TO MANUALLY CHECK (1)

Show

Run these additional validators on your site to check additional SEO best practices.

PASSED AUDITS (9) Show

NOT APPLICABLE (4) Show

As per [Chrome's updated Installability Criteria](#), Lighthouse will be deprecating the PWA category in a future release. Please refer to the [updated PWA documentation](#) for future PWA testing.



PWA

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

INSTALLABLE

Web app manifest or service worker do not meet the installability requirements — 1 reason ▼

PWA OPTIMIZED

Is not configured for a custom splash screen

Failures: Manifest does not have a PNG icon of at least 512px, Manifest does not have `background_color`, Manifest does not have `theme_color`, Manifest does not have `name`. ▼

Does not set a theme color for the address bar. Failures: Manifest does not have `theme_color`. ▼


Content is sized correctly for the viewport ▼


Has a `<meta name="viewport">` tag with `width` or `initial-scale` ▼

Manifest doesn't have a maskable icon ▼


ADDITIONAL ITEMS TO MANUALLY CHECK (3) Show

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.


 Captured at May 10, 2024,
2:34 PM EDT

 Initial page load

 Emulated Desktop with
Lighthouse 11.6.0

 Custom throttling

 Single page session

 Using Chromium 124.0.0.0 with
devtools

Generated by **Lighthouse** 11.6.0 | [File an issue](#)