http://localhost/

| 77 | 72 | 92 | 80 | PWA |
|---|---|---|---|---|
| Performance | Accessibility | Best Practices | SEO | PWA |

## 77

## 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**

0.2 s

**Largest Contentful Paint**

1.8 s

**Total Blocking Time**

170 ms

**Cumulative Layout Shift**

0.215

**Speed Index**

1.0 s

View Treemap     View Original Trace



Show audits relevant to:     All     FCP     LCP     TBT     CLS

## DIAGNOSTICS

▲ Image elements do not have explicit `width` and `height` ⌄

▲ Page prevented back/forward cache restoration — 1 failure reason ⌄

▲ Serve static assets with an efficient cache policy — 4 resources found ⌄

○ User Timing marks and measures — 2 user timings ⌄

○ Keep request counts low and transfer sizes small — 9 requests • 1,626 KiB ⌄

○ Largest Contentful Paint element — 1,820 ms ⌄

○ Avoid large layout shifts — 1 element found ⌄

○ Avoid long main-thread tasks — 2 long tasks found ⌄

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

## PASSED AUDITS (32)      Show

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72

# 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.

## ARIA

▲ `[aria-*]` attributes do not match their roles ⌄

▲ Elements with an ARIA `[role]` that require children to contain a specific `[role]` are missing some or all of those required children. ⌄

These are opportunities to improve the usage of ARIA in your application which may enhance the experience for users of assistive technology, like a screen reader.

## NAMES AND LABELS

▲ Image elements do not have `[alt]` attributes ⌄

▲   Links do not have a discernible name    ⌄

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.

## INTERNATIONALIZATION AND LOCALIZATION

▲   `<html>` element does not have a `[lang]` attribute    ⌄

These are opportunities to improve the interpretation of your content by users in different locales.

## NAVIGATION

▲   Heading elements are not in a sequentially-descending order    ⌄

These are opportunities to improve keyboard navigation in your application.

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 (14)    Show

NOT APPLICABLE (28)    Show

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## 92

# Best Practices

## GENERAL

▲   Browser errors were logged to the console    ⌄

○   Detected JavaScript libraries    ⌄

▲   Missing source maps for large first-party JavaScript    ⌄

## TRUST AND SAFETY

○ Ensure CSP is effective against XSS attacks ⌄

PASSED AUDITS (11) Show

NOT APPLICABLE (1) Show

## 80

## 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]().

### CONTENT BEST PRACTICES

🔺 Document does not have a meta description ⌄

🔺 Image elements do not have `[alt]` attributes ⌄

Format your HTML in a way that enables crawlers to better understand your app's content.

ADDITIONAL ITEMS TO MANUALLY CHECK (1) Show

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

PASSED AUDITS (8) Show

NOT APPLICABLE (4) Show

## 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

⚠ Does not register a service worker that controls page and `start_url`  ⌄

Configured for a custom splash screen  ⌄

Sets a theme color for the address bar.  ⌄

○ Content is sized correctly for the viewport  ⌄

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

Manifest has 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 Sep 22, 2023, 6:52 PM GMT+10

■ Emulated Desktop with Lighthouse 10.3.0

■ Single page load

■ Initial page load

■ Custom throttling

■ Using Chromium 116.0.0.0 with devtools

Generated by **Lighthouse** 10.3.0 | File an issue