http://localhost:3000/

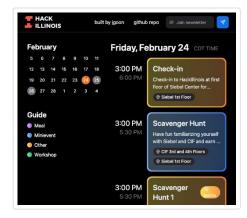| 100	97	100	80	PWA
Performance	**Accessibility**	**Best Practices**	**SEO**	**PWA**

100

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

0.8 s

Total Blocking Time

0 ms
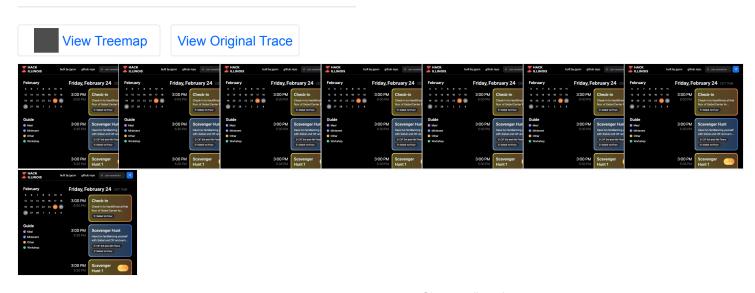
Cumulative Layout Shift

0.002

Speed Index

0.2 s

[ ] View Treemap   View Original Trace

Show audits relevant to: All   FCP   LCP   TBT   CLS

DIAGNOSTICS

○ Avoid chaining critical requests — 1 chain found ⌄

○ User Timing marks and measures — 4 user timings ⌄

○ Keep request counts low and transfer sizes small — 18 requests • 262 KiB ⌄

○ Largest Contentful Paint element — 800 ms ⌄

○ Avoid large layout shifts — 1 element found ⌄

More information about the performance of your application. These numbers don't directly affect the Performance score.

PASSED AUDITS (35)   Show

97

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.

CONTRAST

⚠️   Background and foreground colors do not have a sufficient contrast ratio.   ⌄

These are opportunities to improve the legibility of your content.

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 (18)   Show

NOT APPLICABLE (29)   Show

100

Best Practices

TRUST AND SAFETY

○   Ensure CSP is effective against XSS attacks   ⌄

GENERAL

○   Detected JavaScript libraries   ⌄

PASSED AUDITS (13)   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   ⌄

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

CRAWLING AND INDEXING

⚠️   robots.txt is not valid   —   1 error found   ⌄

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 (8)   Show

NOT APPLICABLE (4)   Show
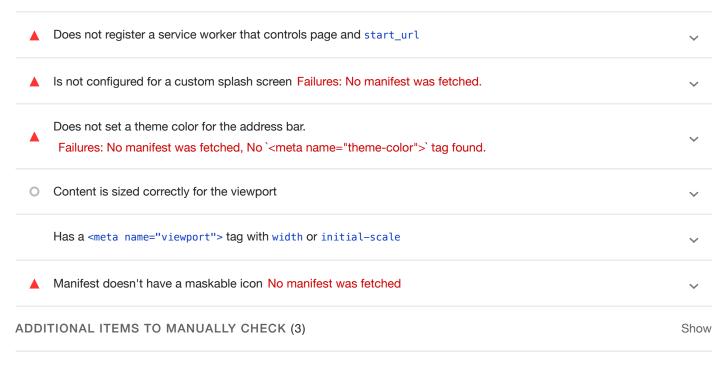

PWA

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`   ⌄

▲   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 \`<meta name="theme-color">\` tag found.   ⌄

○   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 No manifest was fetched   ⌄

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 10, 2023, 1:24 AM CDT	■ 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