http://localhost:3000/   ⋮

100	100	100	100	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

Welcome to PWA Demo App

This is a demo PWA app using React, TypeScript, Node.js, Postgresql, and SASS.

ID	First Name	Last Name	Email	Created At
1	John	Doe	john.doe@example.com	8/8/2023, 9:21:50 PM
2	Jane	Smith	jane.smith@example.com	8/8/2023, 9:21:50 PM

METRICS   Expand view

First Contentful Paint	Largest Contentful Paint
0.2 s	**0.7 s**

Total Blocking Time	Cumulative Layout Shift
0 ms	**0.011**

Speed Index	
0.2 s	

[■ View Treemap]   [View Original Trace]
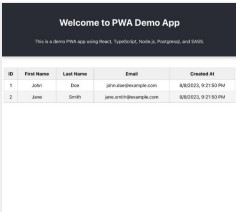
Show audits relevant to: All   FCP   LCP   TBT   CLS

OPPORTUNITIES

Opportunity	Estimated Savings
Reduce unused JavaScript	0.16s ⌄

These suggestions can help your page load faster. They don't [directly affect](#) the Performance score.

DIAGNOSTICS

▲ Page prevented back/forward cache restoration — 1 failure reason	⌄
▲ Serve static assets with an efficient cache policy — 1 resource found	⌄
◯ User Timing marks and measures — 2 user timings	⌄
◯ Keep request counts low and transfer sizes small — 6 requests • 368 KiB	⌄
◯ Largest Contentful Paint element — 1 element found	⌄
◯ Avoid large layout shifts — 5 elements found	⌄

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

PASSED AUDITS (33)   Show

100

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)   Show

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

PASSED AUDITS (8)   Show

NOT APPLICABLE (36)   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

100

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.

ADDITIONAL ITEMS TO MANUALLY CHECK (1)   Show

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

PASSED AUDITS (10)   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 and service worker meet the installability requirements   ⌄

PWA OPTIMIZED

Registers 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 Aug 20, 2023, 9:18 PM EDT

Initial page load

Emulated Desktop with Lighthouse 10.2.0

Custom throttling

Single page load

Using Chromium 115.0.0.0 with devtools

Generated by **Lighthouse** 10.2.0 | File an issue