http://localhost:3000/tickets/   ⋮

71	96	100	100	PWA
Performance	Accessibility	Best Practices	SEO	PWA

71

Performance

Values are estimated and may vary. The performance score is calculated directly from these metrics. See calculator.

▲ 0–49   50–89   90–100

Tickets Tickets Tickets

METRICS   Expand view

First Contentful Paint	Time to Interactive
0.6 s	**3.7 s**

Speed Index	Total Blocking Time
0.7 s	**460 ms**

▲ Largest Contentful Paint	Cumulative Layout Shift
4.6 s	**0.003**

View Original Trace	View Treemap

Tickets Tickets Tickets | Tickets Tickets Tickets | Tickets Tickets Tickets | Tickets Tickets Tickets | Tickets Tickets Tickets | Tickets Tickets Tickets | Tickets Tickets Tickets | Tickets Tickets Tickets | Tickets Tickets Tickets

Show audits relevant to: All   FCP   TBT   LCP   CLS

OPPORTUNITIES

Opportunity   Estimated Savings

▲ Serve images in next-gen formats 1.65 s ⌄

▲ Properly size images 1.35 s ⌄

▲ Minify JavaScript 0.9 s ⌄

▲ Reduce unused JavaScript 0.9 s ⌄

▲ Preload Largest Contentful Paint image 0.81 s ⌄

These suggestions can help your page load faster. They don't directly affect the Performance score.

DIAGNOSTICS

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

▲ Serve static assets with an efficient cache policy — 9 resources found ⌄

○ Keep request counts low and transfer sizes small — 11 requests • 1,349 KiB ⌄

○ Largest Contentful Paint element — 1 element found ⌄

○ Avoid large layout shifts — 2 elements found ⌄

○ Avoid long main-thread tasks — 5 long tasks found ⌄

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

PASSED AUDITS (29) Show

96

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 (11)   Show

NOT APPLICABLE (32)   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.

ADDITIONAL ITEMS TO MANUALLY CHECK (1)	Show

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

PASSED AUDITS (13)	Show

NOT APPLICABLE (1)	Show

PWA

PWA

These checks validate the aspects of a Progressive Web App. Learn more.

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. ⌄

⚠️ Content is not sized correctly for the viewport The viewport size of 372px does not match the window size of 360px. ⌄

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

⚠️ 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) 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, 2022, 6:28 PM PDT
Initial page load

Emulated Moto G4 with Lighthouse 9.5.0
Slow 4G throttling

Single page load

Using Chromium 102.0.0.0 with devtools

Generated by **Lighthouse** 9.5.0 | File an issue