https://react-shopping-cart-67954.firebaseapp.com/   ⋮

85	94	100	100	PWA
Performance	Accessibility	Best Practices	SEO	PWA

85

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**
1.6 s

🔺 **Largest Contentful Paint**
4.1 s

🟢 **Total Blocking Time**
120 ms

🟢 **Cumulative Layout Shift**
0

🟢 **Speed Index**
1.9 s

⊞ View Treemap
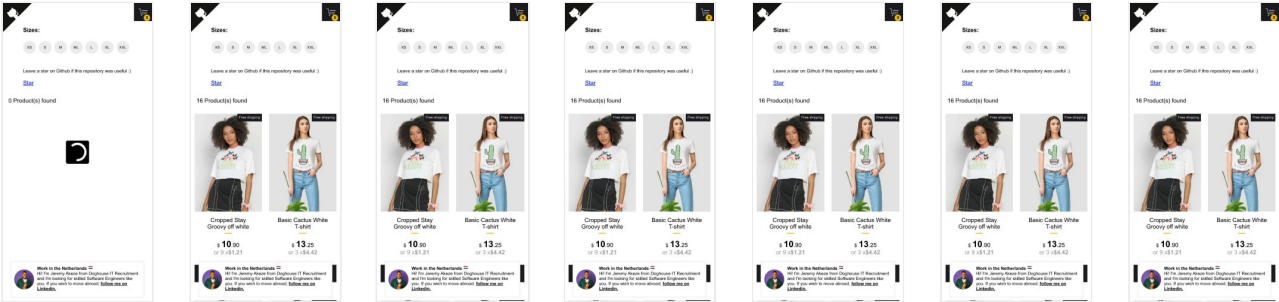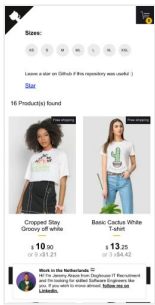
Show audits relevant to: All FCP LCP TBT CLS

OPPORTUNITIES

Opportunity		Estimated Savings
🟧 Properly size images		0.58s ⌄
🟧 Reduce unused JavaScript		0.30s ⌄
🟧 Serve images in next-gen formats		0.30s ⌄

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

DIAGNOSTICS

🔺 Serve static assets with an efficient cache policy — 21 resources found	⌄
⭕ Avoid chaining critical requests — 2 chains found	⌄
⭕ Keep request counts low and transfer sizes small — 26 requests • 437 KiB	⌄
⭕ Largest Contentful Paint element — 1 element found	⌄
⭕ Avoid large layout shifts — 1 element found	⌄
⭕ Avoid long main-thread tasks — 4 long tasks found	⌄

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

PASSED AUDITS (29)   Show

94

94
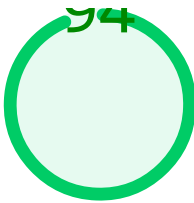
Accessibility

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.

NAVIGATION

🔺   Some elements have a `[tabindex]` value greater than 0   ⌄

These are opportunities to improve keyboard navigation in your application.
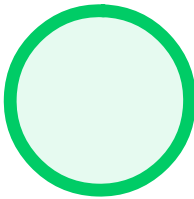
ADDITIONAL ITEMS TO MANUALLY CHECK (10)   Show

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

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 (13)   Show

NOT APPLICABLE (1)   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**

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

▲ Is not configured for a custom splash screen

   Failures: Manifest does not have a PNG icon of at least 512px. ⌄

● 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 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 Jun 2, 2023, 9:25 AM GMT+2	🖥 Emulated Desktop with Lighthouse 10.2.0	⚫ Single page load
⏱ Initial page load	📶 Unknown	Ⓖ Using HeadlessChromium 113.0.5672.126 with lr

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