http://127.0.0.1:5500/index.html

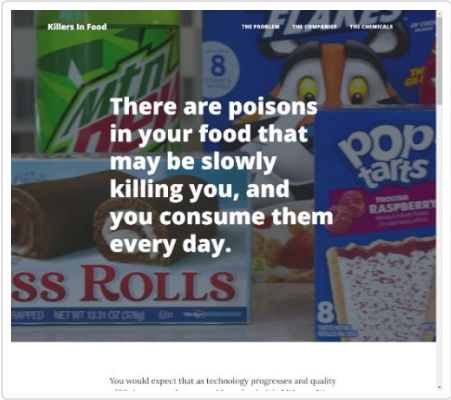| 96	92	100	80	PWA
Performance	Accessibility	Best Practices	SEO	PWA

96

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

0.6 s

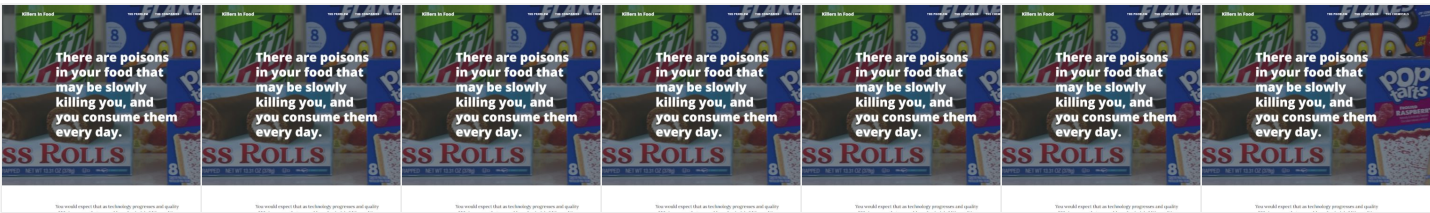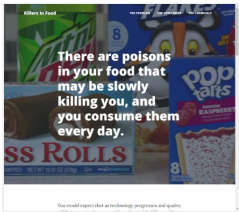Largest Contentful Paint

1.4 s

Total Blocking Time

0 ms

Cumulative Layout Shift

0

Speed Index

0.6 s

View Treemap

Show audits relevant to: All   FCP   LCP   TBT   CLS

OPPORTUNITIES

Opportunity	Estimated Savings
Serve images in next-gen formats	0.36s ⌄
Eliminate render-blocking resources	0.35s ⌄
Properly size images	0.32s ⌄
Reduce unused CSS	0.20s ⌄
Enable text compression	0.20s ⌄

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

DIAGNOSTICS

▲   Ensure text remains visible during webfont load   ⌄

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

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

○   Avoid chaining critical requests   — 6 chains found   ⌄

○   Largest Contentful Paint element   — 1,360 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 (28)   Show

Accessibility

These checks highlight opportunities to improve the accessibility of your web app. Automatic detection can only detect a subset of issues and does not guarantee the accessibility of your web app, so manual testing is also encouraged.

NAMES AND LABELS

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

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.

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 (15)   Show

NOT APPLICABLE (44)   Show

100

Best Practices

TRUST AND SAFETY

◯ Ensure CSP is effective against XSS attacks ⌄

PASSED AUDITS (13)   Show

NOT APPLICABLE (2)   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

▲ 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 Nov 29, 2023, 4:36 PM PST
Initial page load

Emulated Desktop with Lighthouse 11.1.0
Custom throttling

Single page load

Using Chromium 119.0.0.0 with devtools

Generated by **Lighthouse** 11.1.0 | File an issue