



Performance



Accessibility



Best Practices



SEO



Progressive
Web App

— 0–49 — 50–89 — 90–100



Performance

Metrics



■ First Contentful Paint

2.5 s

■ First Meaningful Paint

2.6 s

▲ Speed Index

8.4 s

▲ First CPU Idle

7.8 s

▲ Time to Interactive

8.8 s

▲ Max Potential First Input Delay

740 ms

Values are estimated and may vary. The performance score is based only on these metrics.



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

Opportunity

Estimated Savings

■ Serve images in next-gen formats

0.6 s

■ Minify JavaScript

0.15 s

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

▲ Ensure text remains visible during webfont load



▲ Reduce the impact of third-party code — Third-party code blocked the main thread for 1,660 ms



▲ Minimize main-thread work — 8.5 s



▲ Serve static assets with an efficient cache policy — 29 resources found



■ Reduce JavaScript execution time — 3.1 s



● Avoid chaining critical requests — 13 chains found



● Keep request counts low and transfer sizes small — 66 requests • 1,046 KB





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 — These are opportunities to improve the legibility of your content.

- ▲ Background and foreground colors do not have a sufficient contrast ratio. ✓

Best practices — These items highlight common accessibility best practices.

- ▲ [id] attributes on the page are not unique ✓

Names and labels — 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.

-
- ▲ <frame> or <iframe> elements do not have a title ✓
 - ▲ Image elements do not have [alt] attributes ✓
 - ▲ Form elements do not have associated labels ✓
-

Internationalization and localization — These are opportunities to improve the interpretation of your content by users in different locales.

-
- ▲ <html> element does not have a [lang] attribute ✓
-

Additional items to manually check (11) — These items address areas which an automated testing tool cannot cover. ✓
Learn more in our guide on [conducting an accessibility review](#).

Passed audits (6) ✓

Not applicable (23) ✓



Best Practices

- ▲ Does not use HTTPS — 41 insecure requests found ✓
- ▲ Does not use HTTP/2 for all of its resources — 27 requests not served via HTTP/2 ✓
- ▲ Includes front-end JavaScript libraries with known security vulnerabilities — 2 vulnerabilities detected ✓
- ▲ Browser errors were logged to the console ✓

Passed audits (11) ✓



SEO

These checks ensure that your page is optimized for search engine results ranking. There are additional factors Lighthouse does not check that may affect your search ranking. [Learn more.](#)

Mobile Friendly — Make sure your pages are mobile friendly so users don't have to pinch or zoom in order to read the content pages. [Learn more.](#)

▲ Does not have a `<meta name="viewport">` tag with width or initial-scale ▼
No `<meta name="viewport">` tag found

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

▲ Image elements do not have `[alt]` attributes ▼

Additional items to manually check (1) — Run these additional validators on your site to check additional SEO best practices. ▼

Passed audits (7) ▼







Not applicable (4) ▼









Progressive Web App

These checks validate the aspects of a Progressive Web App. [Learn more.](#)

Fast and reliable

-  Page load is fast enough on mobile networks 
-  Current page does not respond with a 200 when offline 
-  `start_url` does not respond with a 200 when offline **No usable web app manifest found on page.** 

Installable

-  Does not use HTTPS — **41 insecure requests found** 
-  Does not register a service worker that controls page and `start_url` 
-  Web app manifest does not meet the installability requirements **Failures: No manifest was fetched.** 

★ PWA Optimized

- ▲ Does not redirect HTTP traffic to HTTPS ✓
- ▲ 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 `- Content is sized correctly for the viewport ✓
- ▲ Does not have a `<meta name="viewport">` tag with width or initial-scale
No ``<meta name="viewport">`` tag found ✓
- Contains some content when JavaScript is not available ✓
- ▲ Does not provide a valid apple-touch-icon ✓

Additional items to manually check (3) — 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. ✓

Runtime Settings

URL

http://todolistme.net/

Fetch time	Feb 3, 2020, 11:54 PM GMT+1
Device	Emulated Desktop
Network throttling	150 ms TCP RTT, 1,638.4 Kbps throughput (Simulated)
CPU throttling	4x slowdown (Simulated)
User agent (host)	Mozilla/5.0 (Macintosh; Intel Mac OS X 10_14_6) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/79.0.3945.130 Safari/537.36
User agent (network)	Mozilla/5.0 (Macintosh; Intel Mac OS X 10_13_6) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/74.0.3694.0 Safari/537.36 Chrome-Lighthouse
CPU/Memory Power	1376

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/*# sourceMappingURL=audits/lighthouse/template.html */