



Performance



Progressive Web App



Accessibility



Best Practices



SEO

Performance

These encapsulate your web app's current performance and opportunities to improve it.



Metrics

These metrics encapsulate your web app's performance across a number of dimensions.



- ▶ First meaningful paint 6,690 ms
- ▶ First Interactive (beta) 6,690 ms
- ▶ Consistently Interactive (beta) 6,690 ms

- ▶ Perceptual Speed Index: 10,786 17
- ▶ Estimated Input Latency: 16 ms 100

Opportunities

These are opportunities to speed up your application by optimizing the following resources.

- ▶ Serve images in next-gen formats 10,300 ms 1,889 KB
- ▶ Properly size images 9,290 ms 1,703 KB
- ▶ Offscreen images 6,930 ms 1,270 KB
- ▶ Reduce render-blocking stylesheets 1,880 ms
- ▶ Enable text compression 1,520 ms 278 KB
- ▶ Unused CSS rules 800 ms 146 KB

▶ Reduce render-blocking scripts	<div></div>	590 ms
▶ Minify JavaScript	<div></div>	450 ms 83 KB
▶ Optimize images	<div></div>	280 ms 51 KB
▶ Minify CSS	<div></div>	180 ms 34 KB

Diagnostics

More information about the performance of your application.

▶ Has enormous network payloads: Total size was 2,792 KB	87
▶ Uses inefficient cache policy on static assets: 15 assets found	21
▶ Critical Request Chains: 13	

▶ 6 Passed Audits

Progressive Web App

These checks validate the aspects of a Progressive Web App, as specified by the baseline [PWA Checklist](#).

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7 Failed Audits

▶ Does not register a service worker	✗
▶ Does not respond with a 200 when offline	✗
▶ Does not use HTTPS: 2 insecure requests found	✗
▶ Does not redirect HTTP traffic to HTTPS	✗
▶ User will not be prompted to Install the Web App Failures: No manifest was fetched, Site does not register a service worker, Service worker does not successfully serve the manifest's start_url.	✗
▶ Is not configured for a custom splash screen Failures: No manifest was fetched.	✗
▶ Address bar does not match brand colors Failures: No manifest was fetched. No ` <meta name="theme-color"/> ` tag found.	✗

▶ 4 Passed Audits

▶ Additional items to manually check

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.

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Elements Use Attributes Correctly

These are opportunities to improve the configuration of your HTML elements.

- ▶ Image elements do not have [alt] attributes

✗

Elements Have Discernable Names

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.

- ▶ Links do not have a discernable name

✗

- ▶ 17 Passed Audits

- ▶ 16 Not Applicable Audits

- ▶ Additional items to manually check

Best Practices

We've compiled some recommendations for modernizing your web app and avoiding performance pitfalls.

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5 Failed Audits

- ▶ Does not use HTTPS: 2 insecure requests found
- ▶ Does not use HTTP/2 for all of its resources: 19 requests were not handled over HTTP/2
- ▶ Manifest's short_name will be truncated when displayed on homescreen
- ▶ Browser errors were logged to the console: 3
- ▶ Displays images with incorrect aspect ratio

✗

✗

✗

✗

✗

- ▶ 11 Passed Audits

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](#).

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2 Failed Audits

- ▶ Document does not have a meta description
Description text is empty.
- ▶ Document doesn't use legible font sizes

✗

✗

83.71% of text is too small.

► 8 Passed Audits

► Additional items to manually check

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