

Performance



Accessibility



Best Practices



SEO



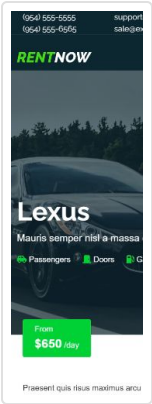
PWA



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
1.8 s

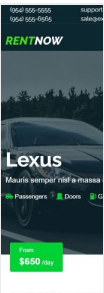
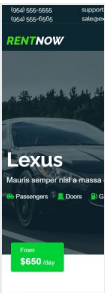
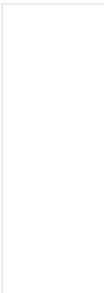
▲ Largest Contentful Paint
7.5 s

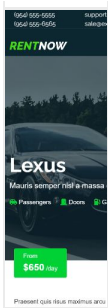
▲ Total Blocking Time
750 ms

● Cumulative Layout Shift
0.002

● Speed Index
1.9 s

[View Treemap](#)





Show audits relevant to: All FCP LCP TBT CLS

OPPORTUNITIES

Opportunity	Estimated Savings
<div><div></div>▲ Properly size images</div>	<div><div></div>42.61s</div> ▼
<div><div></div>▲ Serve images in next-gen formats</div>	<div><div></div>28.65s</div> ▼
<div><div></div>▲ Efficiently encode images</div>	<div><div></div>20.55s</div> ▼
<div><div></div>▲ Reduce unused JavaScript</div>	<div><div></div>1.05s</div> ▼
<div><div></div>■ Minify JavaScript</div>	<div><div></div>0.90s</div> ▼
<div><div></div>■ Eliminate render-blocking resources</div>	<div><div></div>0.36s</div> ▼
<div><div></div>■ Preconnect to required origins</div>	<div><div></div>0.35s</div> ▼

These suggestions can help your page load faster. They don't [directly affect](#) the Performance score.

DIAGNOSTICS

<div><div></div>▲ Avoid enormous network payloads — Total size was 10,222 KiB</div>	▼
<div><div></div>▲ Serve static assets with an efficient cache policy — 4 resources found</div>	▼
<div><div></div>▲ Image elements do not have explicit width and height</div>	▼
<div><div></div>▲ Page prevented back/forward cache restoration — 1 failure reason</div>	▼
<div><div></div>■ Minimize main-thread work — 2.6 s</div>	▼
<div><div></div>○ Avoid chaining critical requests — 6 chains found</div>	▼

- Largest Contentful Paint element — 7,480 ms

▼
- Avoid large layout shifts — 4 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 (23)

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.

CONTRAST

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

▼

These are opportunities to improve the legibility of your content.

NAMES AND LABELS

- Form elements do not have associated labels

▼
- Links do not have a discernible name

▼

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.

TABLES AND LISTS

- Lists do not contain only `` elements and script supporting elements (`<script>` and `<template>`).

▼
- List items (``) are not contained within ``, `` or `<menu>` parent elements.

▼

These are opportunities to improve the experience of reading tabular or list data using assistive technology, like a screen reader.

NAVIGATION

▲

Heading elements are not in a sequentially-descending order

▼

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 (40)

Show



Best Practices

TRUST AND SAFETY

○

Ensure CSP is effective against XSS attacks

▼

GENERAL

○

Detected JavaScript libraries

▼

PASSED AUDITS (13)

Show

NOT APPLICABLE (1)

Show



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](#).

CRAWLING AND INDEXING

Links are not crawlable

Show

To appear in search results, crawlers need access to your app.

ADDITIONAL ITEMS TO MANUALLY CHECK (1)

Show

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

PASSED AUDITS (11)

Show

NOT APPLICABLE (2)

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

Show

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.**

▼
- 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 Oct 13, 2023, 2:21 PM EDT

 Emulated Moto G Power with Lighthouse 11.0.0

 Single page load

 Initial page load

 Slow 4G throttling

 Using Chromium 118.0.0.0 with devtools