



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

3.6 s

▲ Largest Contentful Paint

26.9 s

▲ Total Blocking Time

7,900 ms

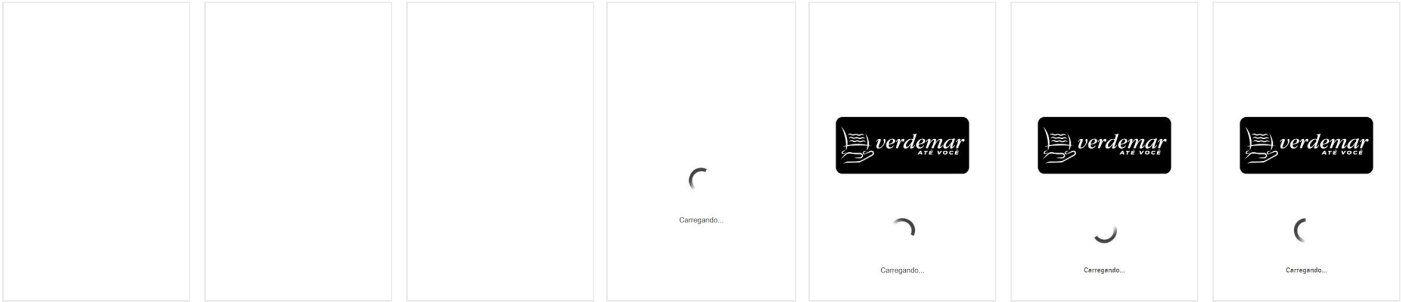
▲ Cumulative Layout Shift

1.274

▲ Speed Index

18.8 s

[View Treemap](#)





Show audits relevant to: [All](#) [FCP](#) [LCP](#) [TBT](#) [CLS](#)

DIAGNOSTICS

▲	Minimize main-thread work	— 22.2 s	▼
▲	Avoid large layout shifts	— 5 elements found	▼
▲	Largest Contentful Paint element	— 26,860 ms	▼
▲	Reduce JavaScript execution time	— 16.6 s	▼
▲	Serve images in next-gen formats	— Potential savings of 4,465 KiB	▼
▲	Reduce initial server response time	— Root document took 4,010 ms	▼
▲	Eliminate render-blocking resources	— Potential savings of 300 ms	▼
▲	Reduce unused CSS	— Potential savings of 31 KiB	▼
▲	Avoid serving legacy JavaScript to modern browsers	— Potential savings of 26 KiB	▼
▲	Defer offscreen images	— Potential savings of 2,649 KiB	▼
▲	Efficiently encode images	— Potential savings of 2,435 KiB	▼
▲	Properly size images	— Potential savings of 1,002 KiB	▼
▲	Reduce the impact of third-party code	— Third-party code blocked the main thread for 580 ms	▼
▲	Reduce unused JavaScript	— Potential savings of 465 KiB	▼
▲	Avoid an excessive DOM size	— 3,636 elements	▼
▲	Use HTTP/2	— 23 requests not served via HTTP/2	▼
▲	Preconnect to required origins	— Potential savings of 590 ms	▼
	Serve static assets with an efficient cache policy	— 40 resources found	▼

Ensure text remains visible during webfont load	▼
Image elements do not have explicit <code>width</code> and <code>height</code>	▼
Page prevented back/forward cache restoration — 1 failure reason	▼
Avoid enormous network payloads — Total size was 6,648 KiB	▼
○ Avoid long main-thread tasks — 20 long tasks found	▼
○ User Timing marks and measures — 34 user timings	▼
○ Avoid chaining critical requests — 6 chains found	▼

More information about the performance of your application. These numbers don't [directly affect](#) the Performance score.

PASSED AUDITS (14)

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.

### BEST PRACTICES

▲ <code>[user-scalable="no"]</code> is used in the <code>&lt;meta name="viewport"&gt;</code> element or the <code>[maximum-scale]</code> attribute is less than 5.	▼
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These items highlight common accessibility best practices.

### CONTRAST

▲ Background and foreground colors do not have a sufficient contrast ratio.	▼
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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 `<li>` elements and script supporting elements (`<script>` and `<template>`).

▼

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

NAVIGATION

○ The page contains a heading, skip link, or landmark region

▼

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 (17)

Show

NOT APPLICABLE (36)

Show



Best Practices

GENERAL

▲ Uses deprecated APIs — 2 warnings found

▼

▲ Registers an `unload` listener

▼

▲ Issues were logged in the `Issues` panel in Chrome Devtools

▼

○ Detected JavaScript libraries

▼

▲ Missing source maps for large first-party JavaScript

▼

USER EXPERIENCE

▲ Serves images with low resolution

▼

TRUST AND SAFETY

○ Ensure CSP is effective against XSS attacks

▼

PASSED AUDITS (8)

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](#).

CONTENT BEST PRACTICES

▲ Links do not have descriptive text — 1 link found

▼

Format your HTML in a way that enables crawlers to better understand your app’s content.

CRAWLING AND INDEXING

▲ Links are not crawlable

▼

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

MOBILE FRIENDLY

Tap targets are not sized appropriately — 88% appropriately sized tap targets

▼

01/02/2024, 08:24

about:blank

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

ADDITIONAL ITEMS TO MANUALLY CHECK (1)

Show

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

PASSED AUDITS (10)

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	
▲ 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 <a href="#">PWA Checklist</a> but are not automatically checked by Lighthouse. They do not affect your score but it's important that you verify them manually.	

Captured at Feb 1, 2024, 8:23  
AM GMT-3  
Initial page load

Emulated Moto G Power with  
Lighthouse 11.3.0  
Slow 4G throttling

Single page load  
  
Using Chromium 121.0.0.0 with  
devtools

Generated by **Lighthouse** 11.3.0 | [File an issue](#)