



Values are estimated and may vary. The [performance score is calculated](#) directly from these metrics. [See calculator.](#)



METRICS

Expand view

|  |   |
|--|---|
| <div>● First Contentful Paint</div> <div>0.4 s</div>   | <div>● Time to Interactive</div> <div>0.6 s</div>     |
| <div>▲ Speed Index</div> <div>2.3 s</div>              | <div>● Total Blocking Time</div> <div>10 ms</div>     |
| <div>● Largest Contentful Paint</div> <div>0.6 s</div> | <div>● Cumulative Layout Shift</div> <div>0.012</div> |

View Treemap

View Original Trace

Show audits relevant to: 

All

FCP

TBT

LCP

CLS

OPPORTUNITIES

| Opportunity   | Estimated Savings  |
|---|--------------------|
| <div>▲ Properly size images</div>                                 | <div></div> 1.36 s |
| <div>■ Serve images in next-gen formats</div>                     | <div></div> 0.6 s  |
| <div>Warnings: Unable to locate resource ...images/wolf.png</div> |                    |

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

DIAGNOSTICS

|  |   |
|--|---|
| <div>▲ Serve static assets with an efficient cache policy</div> <div>— 26 resources found</div>    | ▼ |
| <div>▲ Ensure text remains visible during webfont load</div>                                       | ▼ |
| <div>▲ Image elements do not have explicit <a href="#">width</a> and <a href="#">height</a></div>  | ▼ |
| <div>■ Avoid enormous network payloads</div> <div>— Total size was 3,011 KiB</div>                 | ▼ |
| <div>○ Avoid chaining critical requests</div> <div>— 2 chains found</div>                          | ▼ |
| <div>○ Keep request counts low and transfer sizes small</div> <div>— 28 requests • 3,011 KiB</div> | ▼ |
| <div>○ Largest Contentful Paint element</div> <div>— 1 element found</div>                         | ▼ |
| <div>○ Avoid large layout shifts</div> <div>— 3 elements found</div>                               | ▼ |

|  |      |
|--|------|
| <div><div><div><div><div></div></div><div>Avoid long main-thread tasks</div></div><div><div></div><div>2 long tasks found</div></div></div><div></div></div> | ▼    |
| More information about the performance of your application. These numbers don't <a href="#">directly affect</a> the Performance score.                       |      |
| PASSED AUDITS (29)   | Show |



## 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.

|   |      |
|---|------|
| ADDITIONAL ITEMS TO MANUALLY CHECK (10)   | Show |
| These items address areas which an automated testing tool cannot cover. Learn more in our guide on <a href="#">conducting an accessibility review</a> . |      |
| PASSED AUDITS (16)  | Show |
| NOT APPLICABLE (28)   | Show |



## Best Practices

|   |      |
|---|------|
| TRUST AND SAFETY  |      |
| <div><div><div><div><div></div></div><div>Ensure CSP is effective against XSS attacks</div></div><div></div></div><div></div></div> | ▼    |
| PASSED AUDITS (13)  | Show |
| NOT APPLICABLE (2)  | 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](#).

|  |      |
|--|------|
| 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 (4)   | Show |



# PWA

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

## INSTALLABLE

- ▲ Web app manifest or service worker do not meet the installability requirements — 1 reason

## PWA OPTIMIZED

- ▲ Does not register a service worker that controls page and `start_url`
- ▲ 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`
- ▲ Does not provide a valid `apple-touch-icon`
- ▲ 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 Mar 1, 2023, 12:59 AM GMT

Emulated Desktop with Lighthouse 9.6.8

Single page load

Initial page load

Custom throttling

Using Chromium 110.0.0.0 with devtools