



Performance



Accessibility



Best Practices



SEO



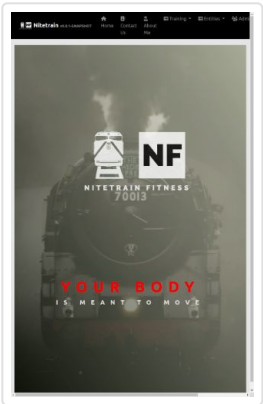
PWA



# 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

0.3 s

Time to Interactive

0.6 s

Speed Index

0.5 s

Total Blocking Time

10 ms

Largest Contentful Paint

0.9 s

Cumulative Layout Shift

0.172

[View Original Trace](#)



[View Treemap](#)



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

OPPORTUNITIES

Opportunity	Estimated Savings
Use HTTP/2	0.22 s ▾
Serve images in next-gen formats	0.16 s ▾

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

DIAGNOSTICS

- ▲ Image elements do not have explicit [width](#) and [height](#) ▾
- Avoid chaining critical requests — 3 chains found ▾
- User Timing marks and measures — 36 user timings ▾
- Keep request counts low and transfer sizes small — 16 requests • 487 KiB ▾
- Largest Contentful Paint element — 1 element found ▾
- Avoid large layout shifts — 5 elements found ▾
- Avoid long main-thread tasks — 1 long task found ▾

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

PASSED AUDITS (31) 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.

CONTRAST

<div><div>▲</div><div>Background and foreground colors do not have a sufficient contrast ratio.</div><div>▼</div></div>	
These are opportunities to improve the legibility of your content.	
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 (27)	Show



Best Practices

TRUST AND SAFETY

<div><div>▲</div><div>Does not use HTTPS — 16 insecure requests found</div><div>▼</div></div>	
<div><div>○</div><div>Ensure CSP is effective against XSS attacks</div><div>▼</div></div>	

GENERAL

<div><div>▲</div><div>Browser errors were logged to the console</div><div>▼</div></div>	
<div><div>○</div><div>Detected JavaScript libraries</div><div>▼</div></div>	
<div><div>▲</div><div>Missing source maps for large first-party JavaScript</div><div>▼</div></div>	

PASSED AUDITS (10)	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](#).

## CRAWLING AND INDEXING

 Links are not crawlable

▼

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 (10)

Show

NOT APPLICABLE (3)


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 — 2 reasons

▼


## PWA OPTIMIZED


-  Does not register a service worker that controls page and [start\\_url](#) 
- Configured for a custom splash screen 
- 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](#) 
-  Does not provide a valid [apple-touch-icon](#) 
-  Manifest doesn't have a maskable icon 

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 Dec 14, 2022,  
10:38 PM EST

 Initial page load

 Emulated Desktop with  
Lighthouse 9.6.6

 Custom throttling

 Single page load

 Using Chromium 108.0.0.0 with  
devtools