

<https://fwta.weiw.io/>

Apr 24, 2019, 8:11 PM PDT

Emulated Nexus 5X, Simulated Slow 4G network



Performance



Accessibility



Best Practices



SEO



Progressive Web App

Score scale: ● 90-100 ● 50-89 ● 0-49

Performance



Metrics

First Contentful Paint	1.9 s	✓	First Meaningful Paint	1.9 s	✓
Speed Index	1.9 s	✓	First CPU Idle	3.0 s	✓
Time to Interactive	3.0 s	✓	Estimated Input Latency	10 ms	✓

Values are estimated and may vary.



Opportunities

These optimizations can speed up your page load.

Opportunity	Estimated Savings
1 Eliminate render-blocking resources	<div style="width: 100%; height: 10px; background-color: orange;"></div> 0.78 s

Diagnostics

More information about the performance of your application.

1 Ensure text remains visible during webfont load		▼
2 Minimize Critical Requests Depth	3 chains found	▼

Passed audits

19 audits ▼

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.

Names and labels

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.

- 1 Buttons do not have an accessible name



Best practices

These items highlight common accessibility best practices.

- 2 `[user-scalable="no"]` is used in the `<meta name="viewport">` element or the `[maximum-scale]` attribute is less than 5.



Additional items to manually check	11 audits	▼
Passed audits	6 audits	▼
Not applicable	27 audits	▼

Best Practices



Passed audits	15 audits	▼
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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](#).









Additional items to manually check	1 audits	▼
Passed audits	10 audits	▼
Not applicable	2 audits	▼

Progressive Web App







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



Fast and reliable

1	Page load is fast enough on mobile networks		
2	Current page responds with a 200 when offline		
3	start_url responds with a 200 when offline		

Installable

4	Uses HTTPS		
5	Registers a service worker that controls page and start_url		
6	Web app manifest meets the installability requirements		

PWA Optimized

7	Redirects HTTP traffic to HTTPS		
8	Configured for a custom splash screen		
9	Sets an address-bar theme color		
10	Content is sized correctly for the viewport		
11	Has a <code><meta name="viewport"></code> tag with width or initial-scale		
12	Contains some content when JavaScript is not available		

Additional items to manually check

3 audits 

Runtime settings

- **URL:** `https://fwtw.weiw.io/`
- **Fetch time:** Apr 24, 2019, 8:11 PM PDT
- **Device:** Emulated Nexus 5X
- **Network throttling:** 150 ms TCP RTT, 1,638.4 Kbps throughput (Simulated)
- **CPU throttling:** 4x slowdown (Simulated)
- **User agent (host):** Mozilla/5.0 (Macintosh; Intel Mac OS X 10_14_4) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/73.0.3683.103 Safari/537.36

- **User agent (network):** Mozilla/5.0 (Linux; Android 6.0.1; Nexus 5 Build/MRA58N) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/74.0.3694.0 Mobile Safari/537.36 Chrome-Lighthouse
- **CPU/Memory Power:** 964