http://127.0.0.1:8000/groups/MT1

Apr 6, 2019, 12:01 AM GMT+5:30

Emulated Nexus 5X, Simulated Slow 4G network

60	**39**	**71**	**50**	PWA
Performance	Accessibility	Best Practices	SEO	Progressive Web App

Score scale: ● 90-100   ● 50-89   ● 0-49

Performance

60

⏱ **Metrics**

First Contentful Paint	1.1 s ✓	First Meaningful Paint	8.8 s ⚠
Speed Index	2.5 s ✓	First CPU Idle	8.8 s ⚠
Time to Interactive	9.5 s ⚠	Estimated Input Latency	10 ms ✓

Values are estimated and may vary.
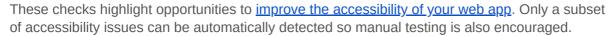
📑 **Opportunities**

These optimizations can speed up your page load.

Opportunity	Estimated Savings
1 Properly size images	4.5 s ⌄
2 Enable text compression	4.35 s ⌄
3 Remove unused CSS	2.85 s ⌄
4 Minify JavaScript	0.9 s ⌄
5 Eliminate render-blocking resources	0.48 s ⌄
6 Minify CSS	0.3 s ⌄
7 Serve images in next-gen formats	0.3 s ⌄

📋 **Diagnostics**

More information about the performance of your application.

1	Ensure text remains visible during webfont load	⚠	⌄
2	Serve static assets with an efficient cache policy	35 resources found ⚠	⌄
3	Minimize main-thread work	3.0 s ⓘ	⌄
4	Minimize Critical Requests Depth	25 chains found	⌄

✓ **Passed audits**   11 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.

39

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	⚠	⌄
2	Document doesn't have a `<title>` element	⚠	⌄
3	Image elements do not have `[alt]` attributes	⚠	⌄
4	Form elements do not have associated labels	⚠	⌄
5	Links do not have a discernible name	⚠	⌄

Contrast

These are opportunities to improve the legibility of your content.

6	Background and foreground colors do not have a sufficient contrast ratio.	⚠	⌄

Internationalization and localization

These are opportunities to improve the interpretation of your content by users in different locales.

7	`<html>` element does not have a `[lang]` attribute	⚠	⌄

Tables and lists

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

8	Lists do not contain only `<li>` elements and script supporting elements (`<script>` and `<template>`).	⚠	⌄

🔍 **Additional items to manually check**   11 audits ⌄
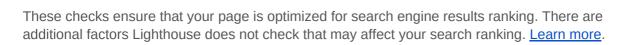
✓ **Passed audits**   8 audits ⌄

⊖ **Not applicable**   19 audits ⌄

Best Practices

71

1	Does not use HTTPS	1 insecure request found ⚠ ⌄
2	Does not use HTTP/2 for all of its resources	35 requests not served via HTTP/2 ⚠ ⌄
3	Includes front-end JavaScript libraries with known security vulnerabilities	1 vulnerability detected ⚠ ⌄
4	Displays images with incorrect aspect ratio	⚠ ⌄

✓ **Passed audits**   11 audits ⌄

SEO

50

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](#).

Mobile Friendly

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

1	Does not have a `<meta name="viewport">` tag with `width` or `initial-scale`	⚠ ⌄
	No viewport meta tag found	
2	Document doesn't use legible font sizes	⚠ ⌄
	Text is illegible because there's no viewport meta tag optimized for mobile screens.	
3	Tap targets are not sized appropriately	⚠ ⌄
	Tap targets are too small because there's no viewport meta tag optimized for mobile screens	

Content Best Practices

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

4	Document doesn't have a `<title>` element	⚠ ⌄
5	Document does not have a meta description	⚠ ⌄

🔍 **Additional items to manually check**	1 audits ⌄
✓ **Passed audits**	5 audits ⌄
⊖ **Not applicable**	2 audits ⌄

Progressive Web App

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

PWA

⚡ Fast and reliable

1	Page load is fast enough on mobile networks	✅ ⌄
2	Current page does not respond with a 200 when offline	⚠️ ⌄
3	start_url does not respond with a 200 when offline No usable web app manifest found on page.	⚠️ ⌄

⊕ Installable

4	Does not use HTTPS	1 insecure request found ⚠️ ⌄
5	Does not register a service worker that controls page and start_url	⚠️ ⌄
6	Web app manifest does not meet the installability requirements Failures: No manifest was fetched.	⚠️ ⌄

⭐ PWA Optimized

7	Does not redirect HTTP traffic to HTTPS	⚠️ ⌄
8	Is not configured for a custom splash screen Failures: No manifest was fetched.	⚠️ ⌄
9	Does not set an address-bar theme color Failures: No manifest was fetched, No `<meta name="theme-color">` tag found.	⚠️ ⌄
10	Content is sized correctly for the viewport	✅ ⌄
11	Does not have a `<meta name="viewport">` tag with `width` or `initial-scale` No viewport meta tag found	⚠️ ⌄
12	Contains some content when JavaScript is not available	✅ ⌄

🔍 **Additional items to manually check**   3 audits ⌄

Runtime settings

- **URL:** `http://127.0.0.1:8000/groups/MT1`
- **Fetch time:** `Apr 6, 2019, 12:01 AM GMT+5:30`
- **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 (X11; Linux x86_64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/73.0.3683.86 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:** `491`

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