

<http://127.0.0.1:8000/requests>

Apr 5, 2019, 11:58 PM GMT+5:30

Emulated Nexus 5X, Simulated Slow 4G network



Performance



Accessibility



Best Practices



SEO



Progressive Web App

Score scale: ● 90-100 ● 50-89 ● 0-49

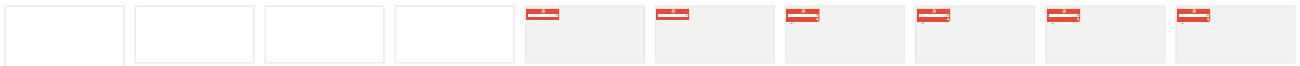
Performance



Metrics

| | | | |
|------------------------|---|-------------------------|--|
| First Contentful Paint | 1.1 s ✓ | First Meaningful Paint | 8.8 s ⚠ |
| Speed Index | 3.8 s i | First CPU Idle | 8.8 s ⚠ |
| Time to Interactive | 8.8 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 | Enable text compression | <div style="width: 100%;"></div> | 4.35 s ▼ |
| 2 | Remove unused CSS | <div style="width: 100%;"></div> | 2.7 s ▼ |
| 3 | Minify JavaScript | <div style="width: 100%;"></div> | 0.9 s ▼ |
| 4 | Eliminate render-blocking resources | <div style="width: 100%;"></div> | 0.47 s ▼ |
| 5 | Minify CSS | <div style="width: 100%;"></div> | 0.15 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 | 31 resources found  | ▼ |
| 3 | Minimize Critical Requests Depth | 22 chains found | ▼ |
|  Passed audits | | 14 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 |  | ▼ |
| 2 | Form elements do not have associated labels |  | ▼ |
| 3 | Links do not have a discernible name |  | ▼ |

Contrast

These are opportunities to improve the legibility of your content.

| | | | |
|---|---|---|---|
| 4 | 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.

| | | | |
|---|---|---|---|
| 5 | <html> element does not have a [lang] attribute |  | ▼ |
|---|---|---|---|

| | | | |
|---|------------------------------------|-----------|---|
|  | Additional items to manually check | 11 audits | ▼ |
|  | Passed audits | 9 audits | ▼ |
|  | Not applicable | 21 audits | ▼ |

Best Practices



| | | | |
|---|--|---|---|
| 1 | Does not use HTTPS | 1 insecure request found  | ▼ |
| 2 | Does not use HTTP/2 for all of its resources | 32 requests not served via HTTP/2  | ▼ |

- 3 Includes `href` and `src` attributes with known security vulnerabilities

1 vulnerability detected



- 4 Displays images with incorrect aspect ratio



✓ Passed audits

11 audits

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.](#)



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 does not have a meta description



🔍 Additional items to manually check

1 audits

✓ Passed audits

6 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 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 `

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/requests
- **Fetch time:** Apr 5, 2019, 11:58 PM 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:** 466

