https://alexah88.github.io/pianotes/index.html

| 100 | 100 | 100 | 89 | PWA |

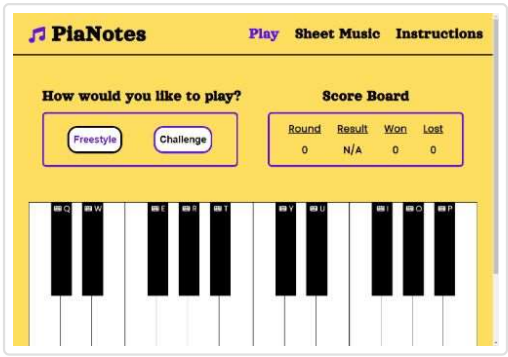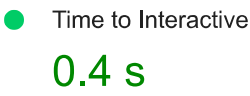| **100** | **100** | **100** | **89** | PWA |
| Performance | Accessibility | Best Practices | SEO | PWA |

100

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
0.4 s

● Time to Interactive
0.4 s

● Speed Index
0.4 s

● Total Blocking Time
0 ms

● Largest Contentful Paint
0.4 s

● Cumulative Layout Shift
0.011

[View Original Trace] [View Treemap]

Show audits relevant to: All   FCP   TBT   LCP   CLS

OPPORTUNITIES

Opportunity	Estimated Savings
■ Eliminate render-blocking resources	▬ 0.21 s ⌄

These suggestions can help your page load faster. They don't directly affect the Performance score.

DIAGNOSTICS

▲ Serve static assets with an efficient cache policy — 27 resources found	⌄
○ Avoid chaining critical requests — 7 chains found	⌄
○ Keep request counts low and transfer sizes small — 38 requests • 554 KiB	⌄
○ Largest Contentful Paint element — 1 element found	⌄
○ Avoid large layout shifts — 5 elements found	⌄

More information about the performance of your application. These numbers don't directly affect the Performance score.

PASSED AUDITS (34)

Show

100

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 conducting an accessibility review.

PASSED AUDITS (19)	Show

NOT APPLICABLE (25)	Show

100

Best Practices

TRUST AND SAFETY

○ Ensure CSP is effective against XSS attacks	⌄

PASSED AUDITS (13)	Show

NOT APPLICABLE (2)	Show

89

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 (8)	Show

NOT APPLICABLE (5)	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 May 11, 2022,   Emulated Desktop with   Single page load
10:42 PM GMT+2   Lighthouse 9.5.0
Initial page load   Custom throttling   Using Chromium
                                                                 101.0.4951.54 with devtools

Generated by **Lighthouse** 9.5.0 | File an issue