31	98	92	100	PWA
Performance	Accessibility	Best Practices	SEO	PWA

There were issues affecting this run of Lighthouse:

- **Chrome extensions negatively affected this page's load performance. Try auditing the page in incognito mode or from a Chrome profile without extensions.**
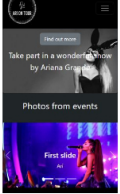
31

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	■ Time to Interactive
0.9 s	**6.3 s**
● Speed Index	▲ Total Blocking Time
2.0 s	**3,050 ms**
▲ Largest Contentful Paint	▲ Cumulative Layout Shift
7.3 s	**0.454**

⊞ View Treemap

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2.0 s	**3,050 ms**
▲ Largest Contentful Paint	▲ Cumulative Layout Shift
7.3 s	**0.454**

⊞ View Treemap

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

OPPORTUNITIES

Opportunity	Estimated Savings
▲ Reduce unused JavaScript	3.45 s ⌄
▲ Minify JavaScript	2.1 s ⌄
■ Preload Largest Contentful Paint image	0.15 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`	⌄
▲ Registers an `unload` listener	⌄
▲ Minimize main-thread work — 4.5 s	⌄
■ Reduce JavaScript execution time — 3.1 s	⌄
○ User Timing marks and measures — 4 user timings	⌄
○ Keep request counts low and transfer sizes small — 10 requests • 947 KiB	⌄
○ Largest Contentful Paint element — 1 element found	⌄
○ Avoid large layout shifts — 5 elements found	⌄
○ Avoid long main-thread tasks — 11 long tasks found	⌄

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

PASSED AUDITS (28)   Show

98

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

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

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 conducting an accessibility review.

PASSED AUDITS (18)   Show

NOT APPLICABLE (25)   Show

92
Best Practices

USER EXPERIENCE

▲ Displays images with incorrect aspect ratio ⌄

TRUST AND SAFETY

○ Ensure CSP is effective against XSS attacks ⌄

GENERAL

○ Detected JavaScript libraries ⌄

▲ Missing source maps for large first-party JavaScript ⌄

PASSED AUDITS (11)   Show

NOT APPLICABLE (1)   Show

100
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.

ADDITIONAL ITEMS TO MANUALLY CHECK (1)   Show

⊛ 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` ⌄

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● Has a `<meta name="viewport">` tag with `width` or `initial-scale` ⌄

● Provides 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.

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