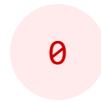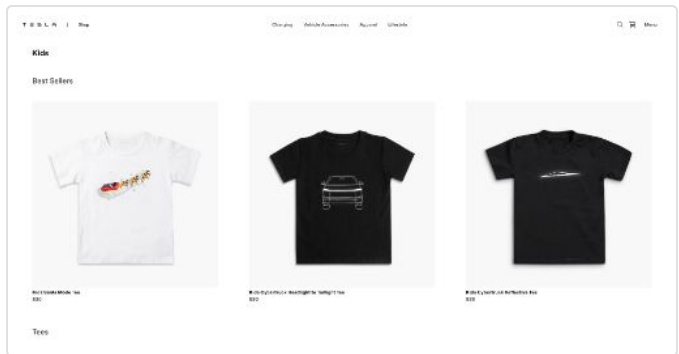|			
39	**100**	**0**	**PWA**
Performance	Best Practices	Navigation metrics & Sitespeed Recommendations	PWA

39

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
0.2 s	**6.8 s**
▲ Speed Index	▲ Total Blocking Time
5.6 s	**4,290 ms**
▲ Largest Contentful Paint	● Cumulative Layout Shift
2.4 s	**0**

⊞ View Treemap

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

DIAGNOSTICS

▲ Reduce the impact of third-party code — Third-party code blocked the main thread for 890 ms ⌄

▲ Image elements do not have explicit `width` and `height` ⌄

▲ Minimize main-thread work — 15.1 s ⌄

▲ Reduce JavaScript execution time — 10.8 s ⌄

▲ Avoid an excessive DOM size — 1,798 elements ⌄

○ Avoid chaining critical requests — 10 chains found ⌄

○ Keep request counts low and transfer sizes small — 78 requests • 9 KiB ⌄

○ Largest Contentful Paint element — 1 element found ⌄

○ Avoid long main-thread tasks — 20 long tasks found ⌄

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

PASSED AUDITS (31)   Show

100

Best Practices

TRUST AND SAFETY

○ Ensure CSP is effective against XSS attacks ⌄

GENERAL

○ Detected JavaScript libraries ⌄

▲ Missing source maps for large first-party JavaScript ⌄

PASSED AUDITS (12)　　　　　　　　　　　　Show

NOT APPLICABLE (1)　　　　　　　　　　　　Show

PⱯVA
—

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 ⌄
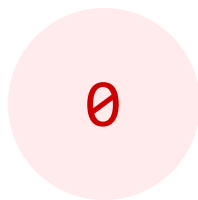
★ **PWA OPTIMIZED**

▲ 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` ⌄
- ● Provides 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.

0

Navigation metrics & Sitespeed Recommendations

Performance metrics Navigation API & SiteSpeed DOM Advices

PASSED AUDITS (2)   Show