https://www.spacex.com/vehicles/dragon/

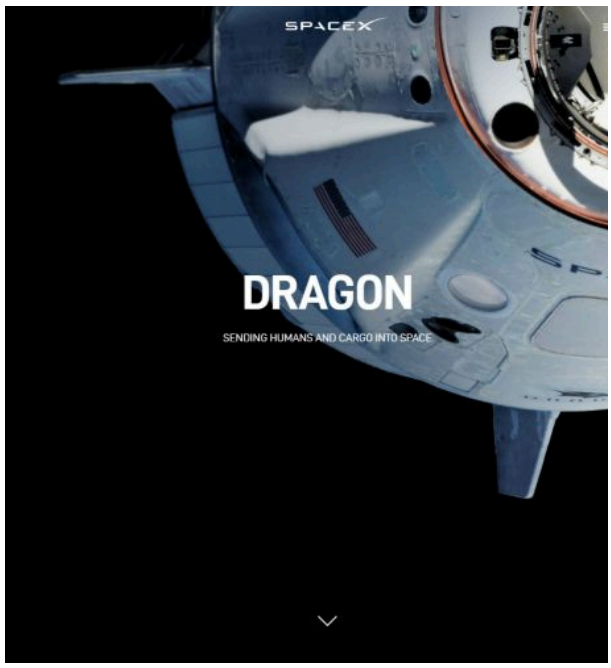
79	100	0	PWA
Performance	Best Practices	Navigation metrics & Sitespeed Recommendations	PWA

79

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 0.3 s	● Time to Interactive 1.2 s
■ Speed Index 1.7 s	▲ Total Blocking Time 420 ms
● Largest Contentful Paint 0.7 s	● Cumulative Layout Shift 0.048

View Treemap

Show audits relevant to: All FCP TBT LCP CLS

DIAGNOSTICS

- ▲ Image elements do not have explicit `width` and `height`
- ▲ Minimize main-thread work — 4.9 s
- ○ Avoid chaining critical requests — 4 chains found
- ○ Keep request counts low and transfer sizes small — 29 requests • 0 KiB
- ○ Largest Contentful Paint element — 1 element found
- ○ Avoid large layout shifts — 3 elements found
- ○ Avoid long main-thread tasks — 9 long tasks found

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

PASSED AUDITS (33) Show

Best Practices

TRUST AND SAFETY

- Ensure CSP is effective against XSS attacks

PASSED AUDITS (13) Show

NOT APPLICABLE (2) Show

PWA

These checks validate the aspects of a Progressive Web App. Learn more.

INSTALLABLE

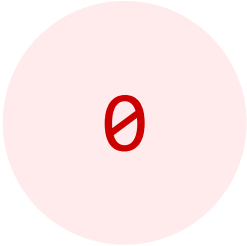
- ▲ Web app manifest or service worker do not meet the installability requirements — 1 reason

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.



Navigation metrics & Sitespeed Recommendations

Performance metrics Navigation API & SiteSpeed DOM Advices

PASSED AUDITS (2) Show

Captured at Jul 13, 2024, 12:38 PM EDT

Initial page load

Emulated Desktop with Lighthouse 9.2.0

Slow 4G throttling

Single page load

Using Chromium 110.0.0.0 with node

Generated by **Lighthouse** 9.2.0 | File an issue