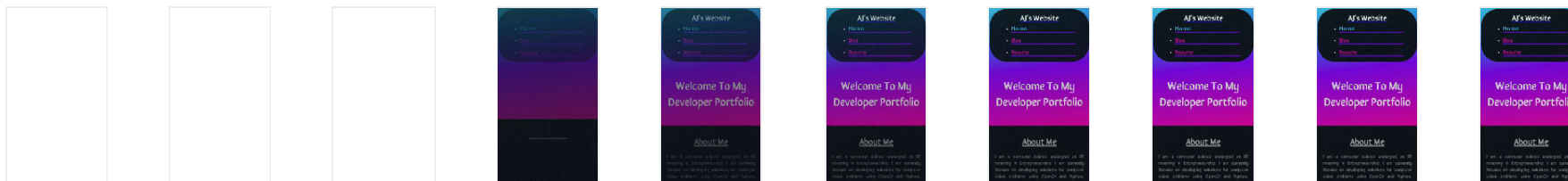|				
93	**100**	**100**	**91**	PWA
Performance	Accessibility	Best Practices	SEO	Progressive Web App

▲ 0–49   ■ 50–89   ● 90–100

93

Performance

Metrics

● First Contentful Paint	1.7 s	● Time to Interactive	2.6 s
● Speed Index	3.0 s	● Total Blocking Time	0 ms
■ Largest Contentful Paint	3.0 s	● Cumulative Layout Shift	0.023

Values are estimated and may vary. The [performance score is calculated](#) directly from these metrics. [See calculator.](#)

Opportunities — These suggestions can help your page load faster. They don't [directly affect](#) the Performance score.

Opportunity	Estimated Savings
🟧 **Efficiently encode images**	━━━━ **0.49 s** ⌄
🟧 **Serve images in next-gen formats**	━━━━ **0.49 s** ⌄

Diagnostics — More information about the performance of your application. These numbers don't [directly affect](#) the Performance score.

🔺 **Ensure text remains visible during webfont load**	⌄
🔺 **Serve static assets with an efficient cache policy** — **2 resources found**	⌄
⚫ **Avoid chaining critical requests** — 2 chains found	⌄
⚫ **Keep request counts low and transfer sizes small** — 8 requests • 300 KiB	⌄
⚫ **Largest Contentful Paint element** — 1 element found	⌄
⚫ **Avoid large layout shifts** — 3 elements found	⌄

● **Avoid long main-thread tasks** — 2 long tasks found ⌄

Passed audits (26) ⌄

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) — These items address areas which an automated testing tool cannot cover. ⌄ Learn more in our guide on conducting an accessibility review.

Passed audits (11) ⌄

Not applicable (30) ⌄

100

Best Practices

Passed audits (16) ⌄

Not applicable (1) ⌄

91

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](#).

Content Best Practices — Format your HTML in a way that enables crawlers to better understand your app's content.

⚠ Document does not have a meta description ⌄

Additional items to manually check (1) — Run these additional validators on your site to check additional SEO best practices. ⌄

Passed audits (10) ⌄

Progressive Web App

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

⚡ **Fast and reliable**

🟢 Page load is fast enough on mobile networks   ⌄

🔺 Current page does not respond with a 200 when offline   ⌄

🔺 `start_url` does not respond with a 200 when offline **No usable web app manifest found on page.** ⌄

⊕ **Installable**

🟢 Uses HTTPS   ⌄

▲ **Does not register a service worker that controls page and** `start_url` ⌄

▲ **Web app manifest does not meet the installability requirements** Failures: No manifest was fetched. ⌄

⭐ **PWA Optimized**

● **Redirects HTTP traffic to HTTPS** ⌄

▲ **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` ⌄

● **Contains some content when JavaScript is not available** ⌄

▲ **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) — 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. ⌄

Runtime Settings

URL	https://abhinandjayasankaran.github.io/fwd-project-two/
Fetch Time	Nov 23, 2020, 5:39 PM UTC
Device	Emulated Moto G4
Network throttling	150 ms TCP RTT, 1,638.4 Kbps throughput (Simulated)
CPU throttling	4x slowdown (Simulated)
Channel	cli
User agent (host)	Mozilla/5.0 (Macintosh; Intel Mac OS X 10_15_6) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/86.0.4240.198 Safari/537.36
User agent (network)	Mozilla/5.0 (Linux; Android 7.0; Moto G (4)) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/84.0.4143.7 Mobile Safari/537.36 Chrome-Lighthouse
CPU/Memory Power	1499
Axe version	3.5.5