https://juanjosearriaza.github.io/project4improved/

⋮

Print Summary
**Print Expanded**
Copy JSON
Save as HTML
Save as JSON
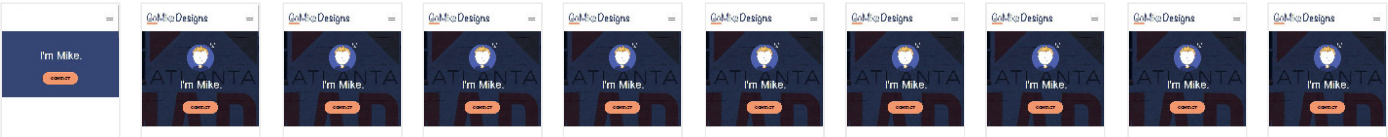Open in Viewer
Toggle Dark Theme

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

0–49    50–89    90–100

## 100

# Performance

## Metrics ☰

| First Contentful Paint | 1.1 s | First Meaningful Paint | 1.1 s |
|---|---|---|---|
| Speed Index | 1.1 s | First CPU Idle | 1.1 s |
| Time to Interactive | 1.4 s | Max Potential First Input Delay | 70 ms |

View Trace

Values are estimated and may vary. The performance score is based only on these metrics.

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

| Opportunity | Estimated Savings |
|---|---|
| Remove unused CSS | 0.15 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 — 24 resources found ⌄

Avoid chaining critical requests — 6 chains found ⌄

Keep request counts low and transfer sizes small — 25 requests • 670 KB ⌄

**Passed audits (19)** ⌄

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

**Passed audits (12)** ⌄

**Not applicable (23)** ⌄

## 93

# Best Practices

⚠ Includes front-end JavaScript libraries with known security vulnerabilities — 7 vulnerabilities detected ⌄

**Passed audits (14)** ⌄

## 100

# 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.

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

**Passed audits (11)** ⌄

**Not applicable (2)**  ⌄



# 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  ⌄

**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://juanjosearriaza.github.io/project4improved/

**Fetch time**  Dec 27, 2019, 8:30 PM GMT

| | |
|---|---|
| **Device** | Emulated Nexus 5X |
| **Network throttling** | 150 ms TCP RTT, 1,638.4 Kbps throughput (Simulated) |
| **CPU throttling** | 4x slowdown (Simulated) |
| **User agent (host)** | Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/79.0.3945.88 Safari/537.36 |
| **User agent (network)** | Mozilla/5.0 (Linux; Android 6.0.1; Nexus 5 Build/MRA58N) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/74.0.3694.0 Mobile Safari/537.36 Chrome-Lighthouse |
| **CPU/Memory Power** | 1202 |

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