

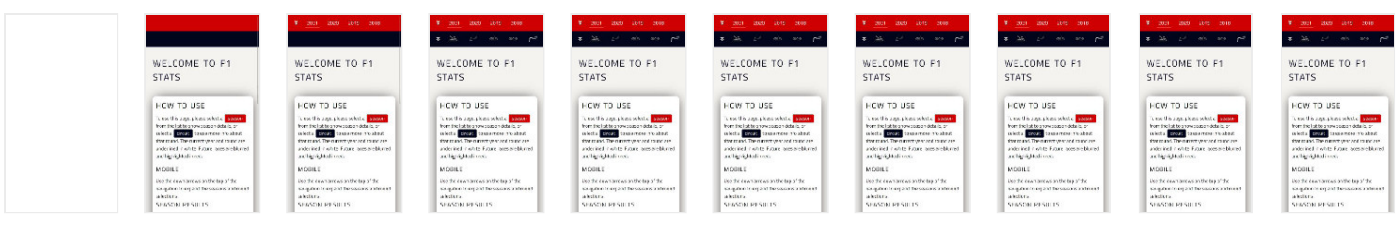
Performance

Metrics

First Contentful Paint	2.3 s	Time to Interactive	4.1 s
Speed Index	2.3 s	Total Blocking Time	280 ms
Largest Contentful Paint	4.1 s	Cumulative Layout Shift	0.114

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

View Original Trace



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

Opportunity	Estimated Savings
Eliminate render-blocking resources	1.48 s
Preconnect to required origins	0.26 s
Remove unused JavaScript	0.24 s

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

Image elements do not have explicit width and height	
Serve static assets with an efficient cache policy — 27 resources found	
Avoid chaining critical requests — 8 chains found	
Keep request counts low and transfer sizes small — 61 requests • 387 KiB	
Largest Contentful Paint element — 1 element found	

Avoid large layout shifts — 4 elements found



Avoid long main-thread tasks — 5 long tasks found




Passed audits (27)



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 (33)



Best Practices

User Experience

 Serves images with low resolution



Passed audits (16)



Not applicable (1)



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 (12)

Not applicable (2)



Progressive Web App

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`

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`

▲ 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://tomnaylor.github.io/codeinstitute-ms2/`

Fetch Time Jul 12, 2021, 2:02 AM GMT+1

Device Emulated Moto G4

Network throttling 150 ms TCP RTT, 1,638.4 Kbps throughput (Simulated)

CPU throttling 4x slowdown (Simulated)

Channel	devtools
User agent (host)	Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/91.0.4472.124 Safari/537.36
User agent (network)	Mozilla/5.0 (Linux; Android 7.0; Moto G (4)) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/90.0.4420.0 Mobile Safari/537.36 Chrome-Lighthouse
CPU/Memory Power	1389
Axe version	4.1.2

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