



There were issues affecting this run of Lighthouse:

- **Chrome extensions negatively affected this page's load performance. Try auditing the page in incognito mode or from a Chrome profile without extensions.**



Performance

Metrics



First Contentful Paint	2.6 s	Time to Interactive	2.6 s
Speed Index	2.6 s	Total Blocking Time	0 ms
Largest Contentful Paint	2.6 s	Cumulative Layout Shift	0.012

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	0.64 s
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	▼
Avoid chaining critical requests — 10 chains found	▼
Keep request counts low and transfer sizes small — 14 requests • 291 KiB	▼
Largest Contentful Paint element — 1 element found	▼
Avoid large layout shifts — 4 elements found	▼
Avoid long main-thread tasks — 3 long tasks found	▼

Passed audits (29) ▼

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.

Contrast — These are opportunities to improve the legibility of your content.

▲ Background and foreground colors do not have a sufficient contrast ratio.	▼
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Names and labels — These are opportunities to improve the semantics of the controls in your application. This may enhance the experience for users of assistive technology, like a screen reader.

▲ Links do not have a discernible name	▼
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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 (15) ▼**Not applicable (27)** ▼

Best Practices

Trust and Safety

▲ Links to cross-origin destinations are unsafe	▼
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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](#).

Mobile Friendly — Make sure your pages are mobile friendly so users don't have to pinch or zoom in order to read the content pages. [Learn more](#).

Tap targets are not sized appropriately — 93% appropriately sized tap targets



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

Passed audits (10)



Not applicable (3)



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://kevandrews.github.io/Milestone_Project_1/courses.html
Fetch Time	Apr 11, 2021, 4:09 PM 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/89.0.4389.114 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	1519
Axe version	4.1.1