https://8000-mikemurray13-milestone-p-wmbbzqpldp.us2.codeanyapp.com/

⋮

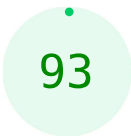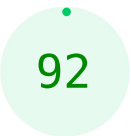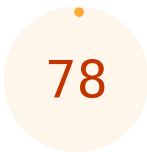| **78**	**93**	**92**	**85**	PWA
Performance	Accessibility	Best Practices	SEO	PWA

78

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	Largest Contentful Paint
3.4 s	**3.7 s**
Total Blocking Time	Cumulative Layout Shift
0 ms	**0.001**
▲ Speed Index	
6.1 s	

View Treemap   View Original Trace
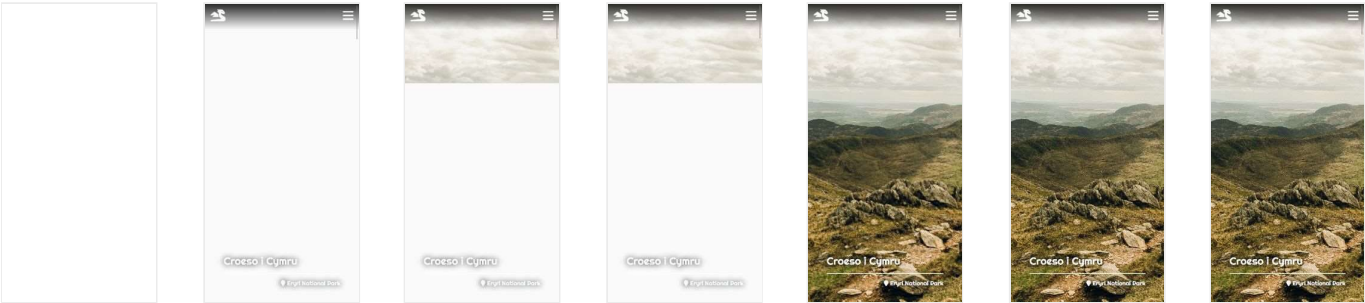
Show audits relevant to: All   FCP   LCP   TBT   CLS

OPPORTUNITIES

Opportunity	Estimated Savings
▲ Properly size images	195.60s ⌄
▲ Serve images in next-gen formats	183.00s ⌄
▲ Efficiently encode images	142.35s ⌄
Enable text compression	0.30s ⌄
Eliminate render-blocking resources	0.16s ⌄
Reduce unused CSS	0.15s ⌄
Reduce unused JavaScript	0.15s ⌄

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

DIAGNOSTICS

▲ Avoid enormous network payloads — Total size was 51,051 KiB	⌄
▲ Serve static assets with an efficient cache policy — 26 resources found	⌄
Minimize main-thread work — 3.6 s	⌄
○ Avoid chaining critical requests — 8 chains found	⌄
○ Keep request counts low and transfer sizes small — 40 requests • 51,051 KiB	⌄
○ Largest Contentful Paint element — 1 element found	⌄
○ Avoid large layout shifts — 2 elements found	⌄
○ Avoid long main-thread tasks — 2 long tasks found	⌄

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

PASSED AUDITS (25)   Show

93

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

⚠ Background and foreground colors do not have a sufficient contrast ratio.   ⌄

These are opportunities to improve the legibility of your content.

NAMES AND LABELS

⚠ Links do not have a discernible name   ⌄

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.

NAVIGATION

⚠ Heading elements are not in a sequentially-descending order   ⌄

These are opportunities to improve keyboard navigation in your application.

ADDITIONAL ITEMS TO MANUALLY CHECK (10)   Show

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

PASSED AUDITS (13)   Show

NOT APPLICABLE (28)   Show

92

Best Practices

USER EXPERIENCE

▲   Displays images with incorrect aspect ratio   ⌄

TRUST AND SAFETY

○   Ensure CSP is effective against XSS attacks   ⌄

PASSED AUDITS (12)   Show

NOT APPLICABLE (2)   Show

85

SEO

These checks ensure that your page is following basic search engine optimization advice. There are many additional factors Lighthouse does not score here that may affect your search ranking, including performance on [Core Web Vitals](). [Learn more about Google Search Essentials]().

CONTENT BEST PRACTICES

▲   Document does not have a meta description   ⌄

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

CRAWLING AND INDEXING

▲   robots.txt is not valid   Lighthouse was unable to download a robots.txt file   ⌄

To appear in search results, crawlers need access to your app.

ADDITIONAL ITEMS TO MANUALLY CHECK (1)   Show

Run these additional validators on your site to check additional SEO best practices.

PASSED AUDITS (11)   Show

NOT APPLICABLE (1)   Show

PWA

These checks validate the aspects of a Progressive Web App. Learn what makes a good Progressive Web App.

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` ⌄

⚠ 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.

Captured at Aug 3, 2023, 1:29 AM GMT+1
Initial page load

Emulated Moto G Power with Lighthouse 10.2.0
Slow 4G throttling

Single page load

Using Chromium 115.0.0.0 with devtools

Generated by **Lighthouse** 10.2.0 | File an issue

Captured at Aug 3, 2023, 1:29 AM GMT+1
Initial page load

Emulated Moto G Power with Lighthouse 10.2.0
Slow 4G throttling

Single page load

Using Chromium 115.0.0.0 with devtools