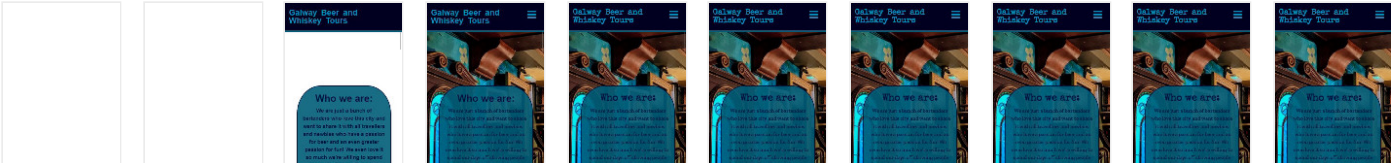


Metrics










First Contentful Paint	2.4 s	Time to Interactive	3.2 s
Speed Index	2.6 s	Total Blocking Time	130 ms
Largest Contentful Paint	3.0 s	Cumulative Layout Shift	0.016

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	1.22 s 
Preconnect to required origins	0.26 s 
Remove unused CSS	0.18 s 
Use HTTP/2	0.17 s 
 Remove unused JavaScript	Error! 
 Remove duplicate modules in JavaScript bundles	Error! 

▲ Avoid serving legacy JavaScript to modern browsers

Error! ▼

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 — 9 resources found ▼

Avoid chaining critical requests — 10 chains found ▼

Keep request counts low and transfer sizes small — 22 requests • 1,362 KiB ▼

Largest Contentful Paint element — 1 element found ▼

Avoid large layout shifts — 5 elements found ▼

Avoid long main-thread tasks — 9 long tasks found ▼

Passed audits (21) ▼



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. ▼

Navigation — These are opportunities to improve keyboard navigation in your application.

▲ Heading elements are not in a sequentially-descending order ▼

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 ▼

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 (13) ▼

Not applicable (25) ▼

Best Practices

Trust and Safety

▲ Includes front-end JavaScript libraries with known security vulnerabilities — 3 vulnerabilities detected ▼

Passed audits (15) ▼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](#).

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) ▼Not applicable (3) ▼

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	✓
▲ <code>start_url</code> 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 <code>start_url</code>	✓
▲ 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 `<code><meta name="theme-color"></code>` tag found.	✓
Content is sized correctly for the viewport	✓
Has a <code><meta name="viewport"></code> tag with <code>width</code> or <code>initial-scale</code>	✓
Contains some content when JavaScript is not available	✓
▲ Does not provide a valid <code>apple-touch-icon</code>	✓
▲ 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	<code>https://aideenm12.github.io/Galway-Tours-MS1/</code>
Fetch Time	Dec 16, 2020, 2:44 AM GMT
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 6.1; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/87.0.4280.88 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	772
Axe version	3.5.5

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