

https://www.gateshead.ac.uk/courses/art-and-design-level-2



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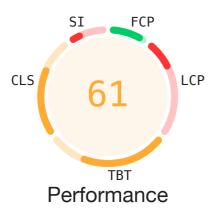
80



Performance Accessibility

Best Practices SEO

PWA



Values are estimated and may vary. The <u>performance score</u> <u>is calculated</u> directly from these metrics. <u>See calculator.</u>

0-49

50-89

90-100



METRICS Expand view

First Contentful Paint

1.8 s

▲ Largest Contentful Paint

4.6 s

Total Blocking Time

350 ms

Cumulative Layout Shift

0.17

▲ Speed Index

6.3 s

View Treemap















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Show audits relevant to: All \underline{FCP} \underline{LCP} \underline{TBT} \underline{CLS}

DIAGNOSTICS

A	Largest Contentful Paint element — 4,610 ms	~
A	Reduce JavaScript execution time — 1.6 s	~
A	Minimize main-thread work — 2.9 s	~
A	Reduce the impact of third-party code — Third-party code blocked the main thread for 300 ms	~
A	Avoid large layout shifts — 5 elements found	~
A	Reduce initial server response time — Root document took 1,060 ms	~
A	Eliminate render-blocking resources — Potential savings of 700 ms	~
A	Reduce unused JavaScript — Potential savings of 513 KiB	~
A	Serve images in next-gen formats — Potential savings of 1,384 KiB	~
A	Defer offscreen images — Potential savings of 24 KiB	~
A	Reduce unused CSS — Potential savings of 54 KiB	~
A	Avoid serving legacy JavaScript to modern browsers — Potential savings of 42 KiB	~
A	Avoid an excessive DOM size — 1,077 elements	~
	Preload Largest Contentful Paint image	~
	Serve static assets with an efficient cache policy — 42 resources found	~
	Ensure text remains visible during webfont load	~
	Does not use passive listeners to improve scrolling performance	~
	Image elements do not have explicit width and height	~

Page prevented back/forward cache restoration — 1 failure reason	~
Avoid enormous network payloads — Total size was 3,383 KiB	~
 Avoid long main-thread tasks — 10 long tasks found 	~
 ○ User Timing marks and measures — 8 user timings 	~
Avoid non-composited animations — 1 animated element found	~
Avoid chaining critical requests — 14 chains found	~
Mare information about the performance of your application. These numbers don't directly affer	act the Performance score

More information about the performance of your application. These numbers don't <u>directly affect</u> the Performance score.

PASSED AUDITS (15) Show



Accessibility

These checks highlight opportunities to improve the accessibility of your web app. Automatic detection can only detect a subset of issues and does not guarantee the accessibility of your web app, so manual testing is also encouraged.

ARIA



Elements with an ARIA [role] that require children to contain a specific [role] are missing some or all of those required children.

These are opportunities to improve the usage of ARIA in your application which may enhance the experience for users of assistive technology, like a screen reader.

NAMES AND LABELS



Buttons do not have an accessible 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.

TABLES AND LISTS

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Lists do not contain only list elements and script supporting elements (<script> and <template>).

List items (list) are not contained within , or <menu> parent elements.

These are opportunities to improve the experience of reading tabular or list data using assistive technology, like a screen reader.

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 (22)
Show

NOT APPLICABLE (33)
Show



Best Practices

GENERAL

▲ Browser errors were logged to the console	~		
▲ Issues were logged in the Issues panel in Chrome Devtools	~		
O Detected JavaScript libraries	~		
TRUST AND SAFETY			
Ensure CSP is effective against XSS attacks	~		
PASSED AUDITS (11)	Show		
NOT APPLICABLE (1)	Show		

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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

A	Document does not have a meta description Description text is empty.	~
A	Links do not have descriptive text — 1 link found	~
Form	nat your HTML in a way that enables crawlers to better understand your app's content.	
MOE	BILE FRIENDLY	
A	Tap targets are not sized appropriately — 38% appropriately sized tap targets	~
	e sure your pages are mobile friendly so users don't have to pinch or zoom in order to read the content pages. Learn hose pages mobile-friendly.	ow to
ADD	DITIONAL ITEMS TO MANUALLY CHECK (1)	Show
Run	these additional validators on your site to check additional SEO best practices.	
PAS	SED AUDITS (10)	Show
NOT	APPLICABLE (1)	Show



DM/Δ

These checks validate the aspects of a Progressive Web App. <u>Learn what</u> <u>makes a good Progressive Web App</u>.

INSTALLABLE

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Web app manifest or service worker do not meet the installability requirements — 1 reason

PWA OPTIMIZED

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 <u>PWA Checklist</u> but are not automatically checked by Lighthouse. They do not affect your score but it's important that you verify them manually.

Captured at Feb 9, 2024, 3:36 PM GMT Initial page load Emulated Moto G Power with Lighthouse 11.3.0 Slow 4G throttling Single page load

Using Chromium 121.0.0.0 with devtools

Generated by Lighthouse 11.3.0 | File an issue

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