Chrome Lighthouse Accessibility Results for index.html (homepage)

81

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.

CONTRAST

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

Low-contrast text is difficult or impossible for many users to read. Learn how to provide sufficient color contrast.

Failing Elements

p

footer

p

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

Low-contrast text is difficult or impossible for many users to read. Learn how to provide sufficient color contrast.

Failing Elements

p

footer

p

footer

a

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footer

⚠ **Links rely on color to be distinguishable.**   ⌃

Low-contrast text is difficult or impossible for many users to read. Link text that is discernible improves the experience for users with low vision. Learn how to make links distinguishable.
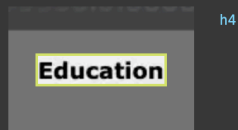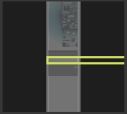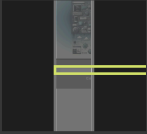
Failing Elements

`a.university-link`

`p`

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

Properly ordered headings that do not skip levels convey the semantic structure of the page, making it easier to navigate and understand when using assistive technologies. Learn more about heading order.

Failing Elements

`h4`

Chrome Lighthouse Accessibility Results for projects.html (2nd page)

93

Accessibility

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CONTRAST

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Failing Elements

p

footer

p

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

Low-contrast text is difficult or impossible for many users to read. Learn how to provide sufficient color contrast.

Failing Elements

p

footer

p

footer

a

footer

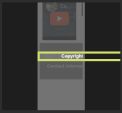# Chrome Lighthouse Accessibility Results for coursework.html (3rd page)

78

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.

CONTRAST

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

Low-contrast text is difficult or impossible for many users to read. Learn how to provide sufficient color contrast.

Failing Elements
p
footer
p

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

Low-contrast text is difficult or impossible for many users to read. Learn how to provide sufficient color contrast.
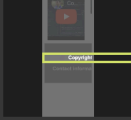
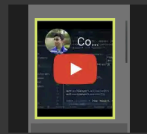| Failing Elements |
| --- |
| p |
| footer |
| p |
| footer |
| a |
| footer |

NAMES AND LABELS

⚠ `<frame>` or `<iframe>` elements do not have a title ⌃

Screen reader users rely on frame titles to describe the contents of frames. Learn more about frame titles.

Failing Elements

 iframe

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

⚠ Lists do not contain only `<li>` elements and script supporting elements (`<script>` and `<template>`). ⌃

Screen readers have a specific way of announcing lists. Ensuring proper list structure aids screen reader output. Learn more about proper list structure.

Failing Elements

ol

lh

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

AUDIO AND VIDEO

○ `<video>` elements contain a `<track>` element with `[kind="captions"]` ⌃

When a video provides a caption it is easier for deaf and hearing impaired users to access its information. Learn more about video captions.

Failing Elements
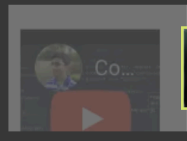
 video

These are opportunities to provide alternative content for audio and video. This may improve the experience for users with hearing or vision impairments.