



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.

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 (9)

- `[aria-hidden="true"]` is not present on the document `<body>`
- The page contains a heading, skip link, or landmark region
- Background and foreground colors have a sufficient contrast ratio
- Document has a `<title>` element
- Heading elements appear in a sequentially-descending order
- `<html>` element has a `[lang]` attribute
- `<html>` element has a valid value for its `[lang]` attribute
- Links have a discernible name
- `[user-scalable="no"]` is not used in the `<meta name="viewport">` element and the `[maximum-scale]` attribute is not less than 5.

Not applicable (32)

- `[accesskey]` values are unique
- `[aria-*]` attributes match their roles
- `[aria-hidden="true"]` elements do not contain focusable descendents
- ARIA input fields have accessible names
- `[role]`s have all required `[aria-*]` attributes
- Elements with an ARIA `[role]` that require children to contain a specific `[role]` have all required children.
- `[role]`s are contained by their required parent element
- `[role]` values are valid
- ARIA toggle fields have accessible names
- `[aria-*]` attributes have valid values
- `[aria-*]` attributes are valid and not misspelled
- Buttons have an accessible name
- `<dl>`s contain only properly-ordered `<dt>` and `<dd>` groups, `<script>`, `<template>` or `<div>` elements.
- Definition list items are wrapped in `<dl>` elements
- `[id]` attributes on active, focusable elements are unique
- ARIA IDs are unique
- No form fields have multiple labels
- `<frame>` or `<iframe>` elements have a title
- Image elements have `[alt]` attributes
- `<input type="image">` elements have `[alt]` text
- Form elements have associated labels
- Presentational `<table>` elements avoid using `<th>`, `<caption>` or the `[summary]` attribute.
- Lists contain only `` elements and script supporting elements (`<script>` and `<template>`).
- List items (``) are contained within `` or `` parent elements
- The document does not use `<meta http-equiv="refresh">`
- `<object>` elements have `[alt]` text
- No element has a `[tabindex]` value greater than 0
- Cells in a `<table>` element that use the `[headers]` attribute refer to table cells within the same table.
- `<th>` elements and elements with `[role="columnheader"]` or `[role="rowheader"]` have data cells they describe.
- `[lang]` attributes have a valid value
- `<video>` elements contain a `<track>` element with `[kind="captions"]`
- `<video>` elements contain a `<track>` element with `[kind="description"]`

Runtime Settings

URL	https://siewwoon.github.io/assignment8.github.io/
Fetch Time	Sep 27, 2020, 6:18 PM GMT+8
Device	Emulated Desktop
Network throttling	Unknown
CPU throttling	Unknown
Channel	lr
User agent (host)	Mozilla/5.0 (X11; Linux x86_64) AppleWebKit/537.36 (KHTML, like Gecko) HeadlessChrome/84.0.4147.140 Safari/537.36
User agent (network)	Mozilla/5.0 (Macintosh; Intel Mac OS X 10_14_6) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/84.0.4143.7 Safari/537.36 Chrome-Lighthouse
CPU/Memory Power	993

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