

Self-Evaluation

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September 29, 2024

1 Page Appearance in Different Web Browsers

Browsers tested:

- Brave (Chromium-based browser)
- Firefox
- Safari (on mobile)

Comparison:

- **Brave:** The page appeared as expected, since it was designed using Brave and the Live Server extension for VS Code.
- **Firefox:** Firefox displayed the page similarly to Brave, with no observable differences.
- **Safari:** The page was made responsive and displays well on mobile, but there is a minor issue with text elements not being fully readable due to overflow when switching to a horizontal view.

Conclusion: The page works well on all desktop browsers tested, with minor issues observed on mobile.

2 Link Functionality

Test Summary: All links were tested, and 5 of 5 links worked correctly.

3 HTML and CSS Validation Results

3.1 HTML Validation

Validation Tool: <https://validator.w3.org>

Result:

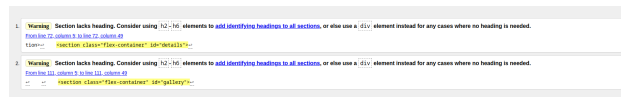


Figure 1: HTML Validation Results

Summary: The HTML is valid.

- Warnings: There were 2 small warnings about the lack of usage of **h1..h6** tags after the **article** tag.

3.2 CSS Validation

Validation Tool: <https://jigsaw.w3.org/css-validator>

Result:

W3C CSS Validator results for TextArea (CSS level 3 + SVG)

Congratulations! No Error Found.

This document validates as [CSS level 3 + SVG](#) !

To show your readers that you've taken the care to create an interoperable Web

Figure 2: CSS Validation Results

Summary: The CSS is valid.

4 Final Remarks

Overall: The page worked well on several browsers of different sizes and met the requirements of the assignment. While my goal was to create a page with more responsive features including a dark mode theme and a mobile-friendly layout this was a partial success in my eyes but there is definitely there is still room for improvement.