

## Task 4: Website Evaluation

When evaluating the website, I believe that one of the most successful aspects that came from it was the interactive functionality. In order to make this possible, I learned how to effectively use `<div>` and `<a/><a>` tags, and how to link pages together through href. Learning and improving on how to do this has greatly improved my understanding of HTML structure and navigation.

Building the CSS also went well. I was able to maintain a single stylesheet and apply the styles consistently throughout the website through the use of class selectors. I am especially proud of the buttons on the homepage, which feature both scaling and colour-change animations. These elements helped make the website feel more dynamic and engaging, and also reflect my growing confidence in coding HTML and CSS.

One of the main challenges I faced during this assignment was coding in general as it is not one of my strengths. To overcome this, I made it a point to study the resources provided to me on Moodle and practiced applying what I learned. Another difficulty was in using GitHub as I had never used this platform before this assignment and had found it confusing to navigate. Creating personas was also a challenge, especially finding five individuals to base them on. If I had not encountered these difficulties, I believe that I could have improved the website even further. In the future, I want to further develop my coding skills so that I may be able to create more professional and feature-rich websites or even games.

As for improvements that could be made to the website, I would add more detailed content such as course information or additional interactive pages. I would also like to include more animations for clicks and hover effects in order to make the website feel more engaging. Lastly, I would refine the design by improving the monochromatic colour palette and choosing more appealing fonts to give the website a more vibrant and polished look.

From the feedback I had received from the survey sent on Google Forms, two comments stood out: “Best if there is a dark mode” and “I think the website should be more compact”. These suggestions inspired me to consider improvements to the MCAST website such as minimizing unnecessary elements, creating a more compact layout, and exploring a dark

monochromatic colour scheme to enhance both usability and aesthetics in my website.