

ICA6:

Part A:

One of the significant accessibility errors was not being able to navigate through the webpage using just the keyboard. Navigating through my website with just the keyboard only highlighted the external links, and there wasn't an indicator as to what was being highlighted. This can be detrimental to people who cannot use a mouse and have to navigate through the webpage using different devices. The navigation would skip over large portions of the webpage, by only showing the interactable links. In order to fix this I plan to find a way to navigate into each section and element, rather than just the interactable ones.

Another accessibility error that I ran into was the placeholder images. I used the same alt text for each of the same images, which could lead to a repetitive screenreader. This can cause issues to someone who requires a screenreader, as they navigate through the webpage they will listen to the same thing several times, and lead to confusion.

Part B:

My top 3 "Must Fix" on my webpage was the keyboard navigation, repetitive alt text, and further semantic styling. The reason I chose the first 2 issues is because they can severely hinder differently abled people. People that can not handle a computer mouse will only be able to navigate to interactable links, and end up skipping over almost everything. People who may require a screenreader will have to listen to the same alt text on my placeholder images. This could lead to them getting lost, or mistake the screenreader for being broken. The last thing that was a "Must Fix" was basic semantic issues. This was the last on my priority list, but I ended up using basic HTML structure hence the lack of accessibility issues. By improving the semantics on my webpage, I can create a more enjoyable user experience.