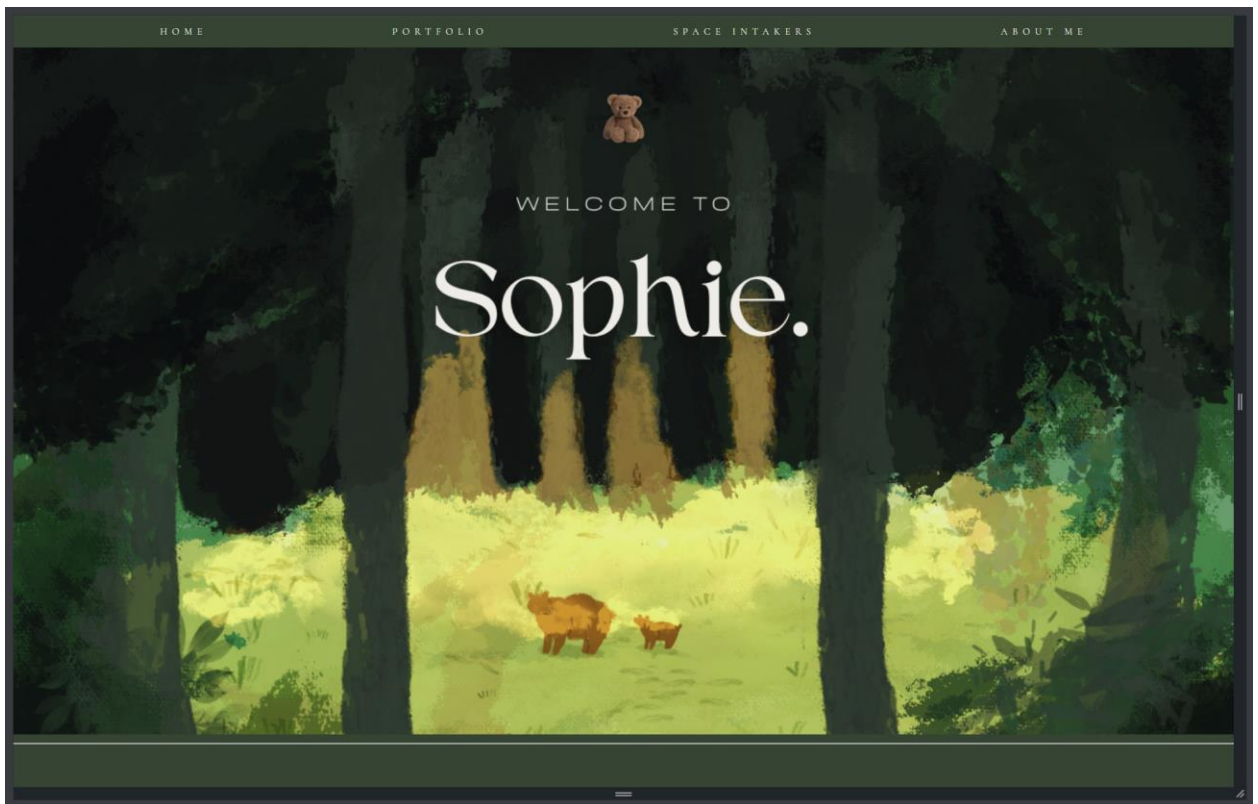
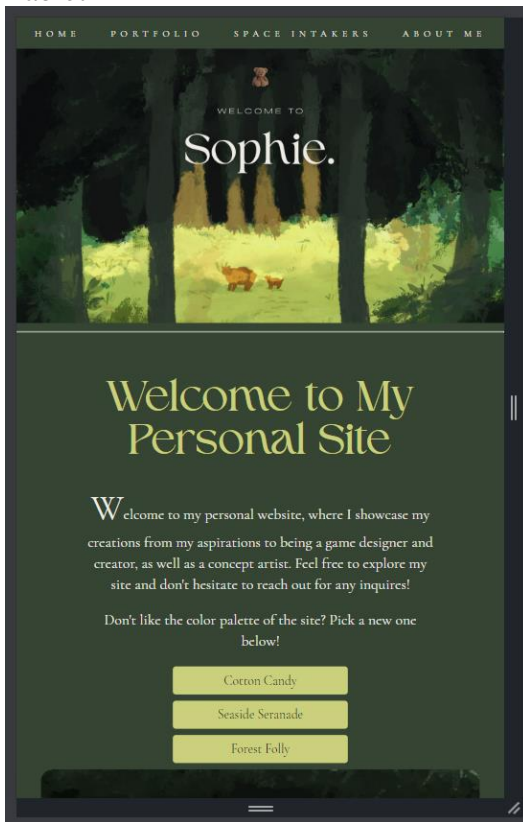


## Part 1: Design Desktop, Mobile, & Tablets

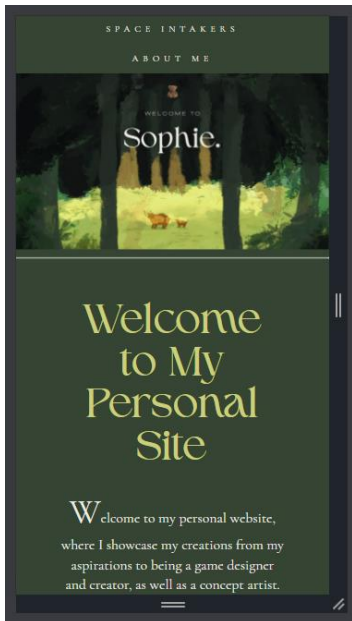
- The video recording that showcases the website dynamically resizing (thanks to media query breakpoints) can be found in the folder labelled “Write Ups”. It is labelled ‘Part 1 Design on Desktop, Mobile, & Tablets’.
- Please note the quality may not be the highest, as well as the frame rate, but despite this, the recording showcases my website design, and the way it dynamically serves and changes as the screen size (mainly the width) changes.
- The starting dimensions are 1900 x 1200 pixels, which are the same as my laptop (but not the monitor that it’s being recoded on, which is far larger). This was so that it’ll match the size of a regular laptop. I then dynamically change it to a width of about 700 pixels to simulate a tablet view, and last of all, I changed it to 400 pixels, to simulate a phone’s width.
- I had to use the developer’s tools to showcase the changes, as when I tried to record the window itself, the frame rate could not keep up, and the video cut out the part where the window changed dynamically, and skipped to the part after the transformation.
- Additionally, I’ve included pictures, each showing how the home page looks like on different device sizes.
- Laptop



- Tablet



- Phone



## Part 2: JavaScript Code

The assignment files have been updated to include the required JS files, with code that aligns with the assignment requirements of this section.

## Part 3: Accessibility

Please refer to the file labelled 'Part 4 Accessibility Report' in the folder called 'Write Ups'.

The content here are quite similar to the accessibility report from assignment 2, as the web extension's result did not differ from the last time it was used. Any new additions to the text below have been underlined.

- Note: The accessibility extension has a few issues, which I will clarify and explain below
  - On some of the pages, it notes “suspicious alternative text” and a “possible header”. This refers to the footer favicon image's alt text as well as the footer text (which there is no apparent issue with and the footer text is not labelled anywhere as a header)
  - It notes a redundant link, but that's likely due to an image that's a link being close to a button link. Since the video link and a normal link are both required by Assignment 1 HTML, there is no need to remove either at the moment.
  - It also mentions the existence of a video and audio file, but seeing as the video is quite short, and neither video nor audio has speech, subtitles are not required
  - Apart from that issue, the code is accessibility safe; with all the necessary alternative text, the language of the site set clearly to English, and no colour contrast issues or errors. The three different color palettes of the site (red, green and blue) don't pose a issue for accessibility, as there are no contrast issues present.
  - The attached sheet shows each of the pages result form the accessibility scan, as well as a screenshot of a majority of the 'errors' it picks form the site

## Part 4: Reflection

At the end of the work, effort, research and passion put into this site, I can say I'm quite proud of it, and proud of myself. It may not look exactly the same as the site I envisioned, as there were some features that I wanted to add, but were slightly beyond my coding experience to do. Regardless, it is extremely close to what I envisioned, as I made sure to put in the hard work to complete and research the features I wanted it to possess. I will very likely use it as my personal website, and I'll periodically update and implement new features outside of the class and the assignment, mainly for fun and a desire for it to be better.

As for feedback for the assignment itself, I'd say it was quite fun and interesting, and loved the creative liberty I got. However, I found the write-ups and explanations to be tedious, and took out a lot of the fun from doing said assignment. I also found that some requirements for the code seemed redundant. For instance, over half of the selectors we were required to code within Assignment 2 did very little to improve the website, and only made it an extremely difficult challenge to find where to use them, as it was often easier and less complex to use them. The same went for adding things like borders to images; the site didn't need these to function any better and it was certainly not part of my vision in Assignment 1. This is just two examples of

several of the requirements I found to be quite redundant or unnecessary. Nonetheless, I understand that the assignments also serve as a way to test whether we understand how to use said code and features, despite the fact we may not use them much in future projects and such.

## **Part 5: READ ME**

The README.txt file is attached in the 'Write ups' folder in the zip file.