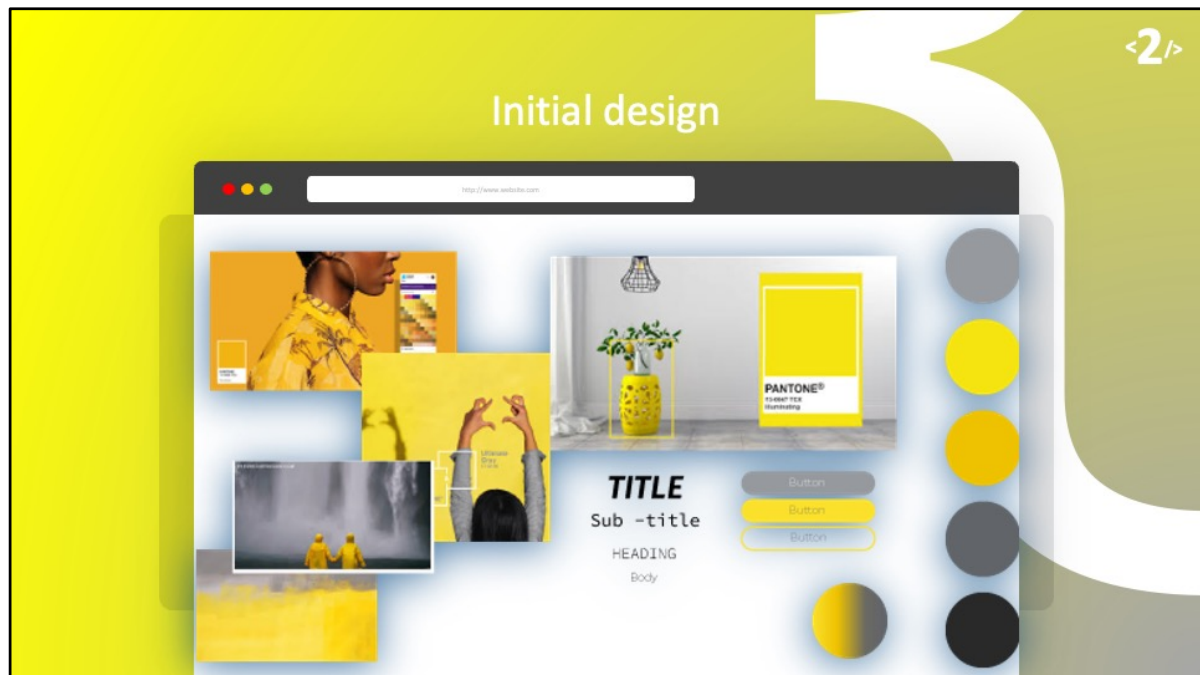


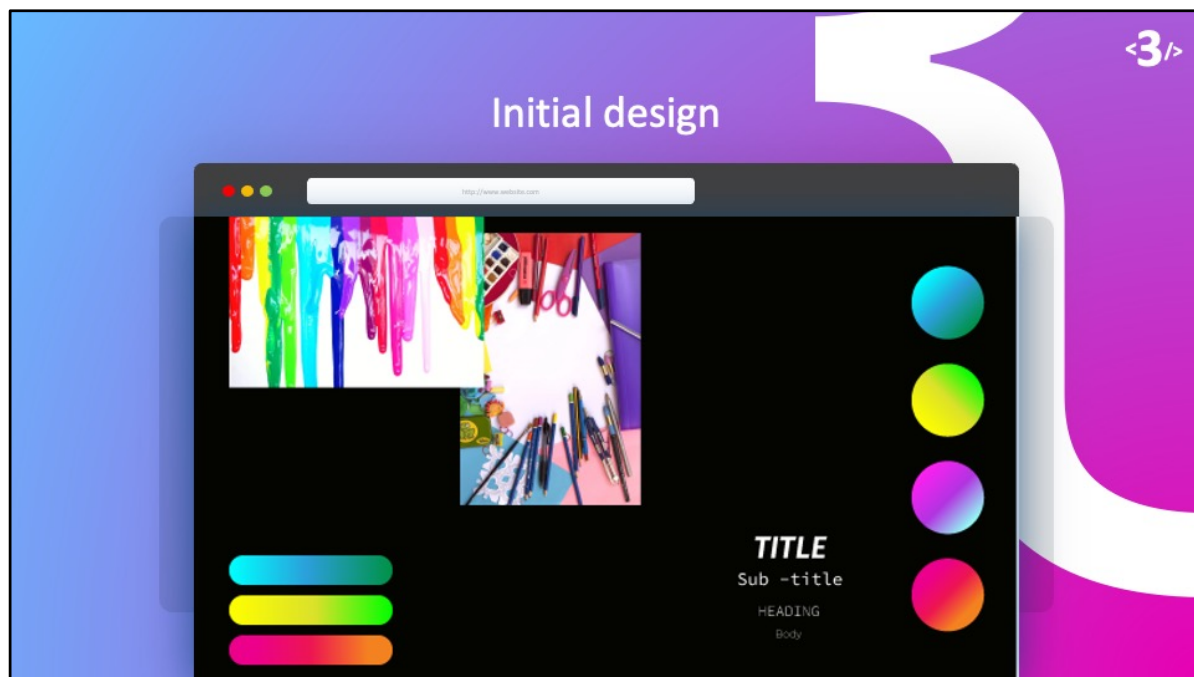


Thank you for watching me present today.

I know it might get tedious watching everyone present, but hopefully it's a new experience.



I wanted to first chat about selecting a design, I always find this difficult. I wanted to first go with a rainbow neon theme, but thought it would be too buzy and difficult to style, so I looked at other current popular colours. I didn't want to go the standard black and white because I wanted to do something new. I started with this colour design but got bored very quickly, so went back to my original idea after getting some inspiration.



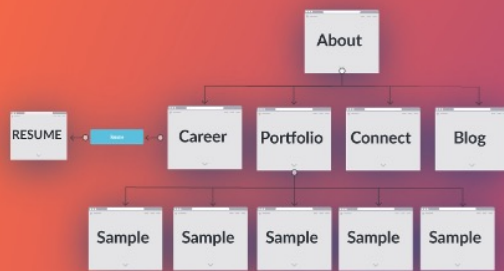
This was the end design I settled on as I really wanted to take on the challenge.

With the fonts I ended up using Adobe fonts and used a webpack that was designed specifically for accessibility. Being in the disability career, I am quite mindful around designing for accessibility, this is something I want to learn more of in the future.



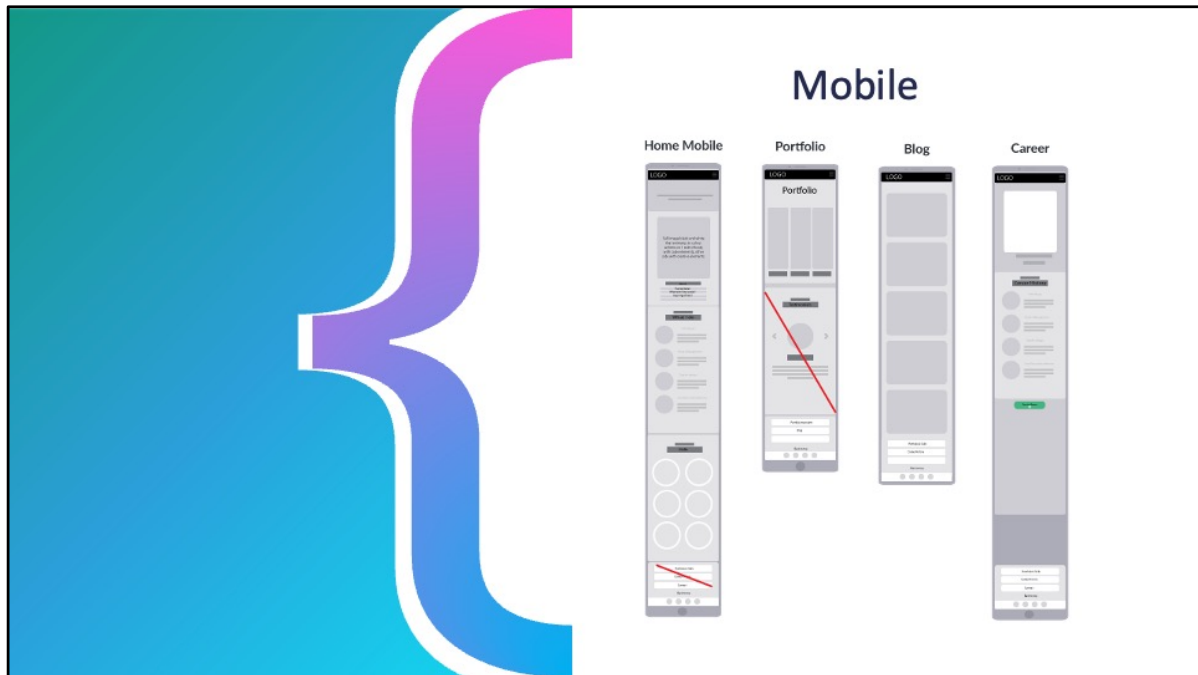
Do I somewhat regret it now? Maybe, it is a lot of more design work than I have time for and it's not necessarily teaching me better code, but I did want to do something that I could use for a real portfolio one day.

Sitemap

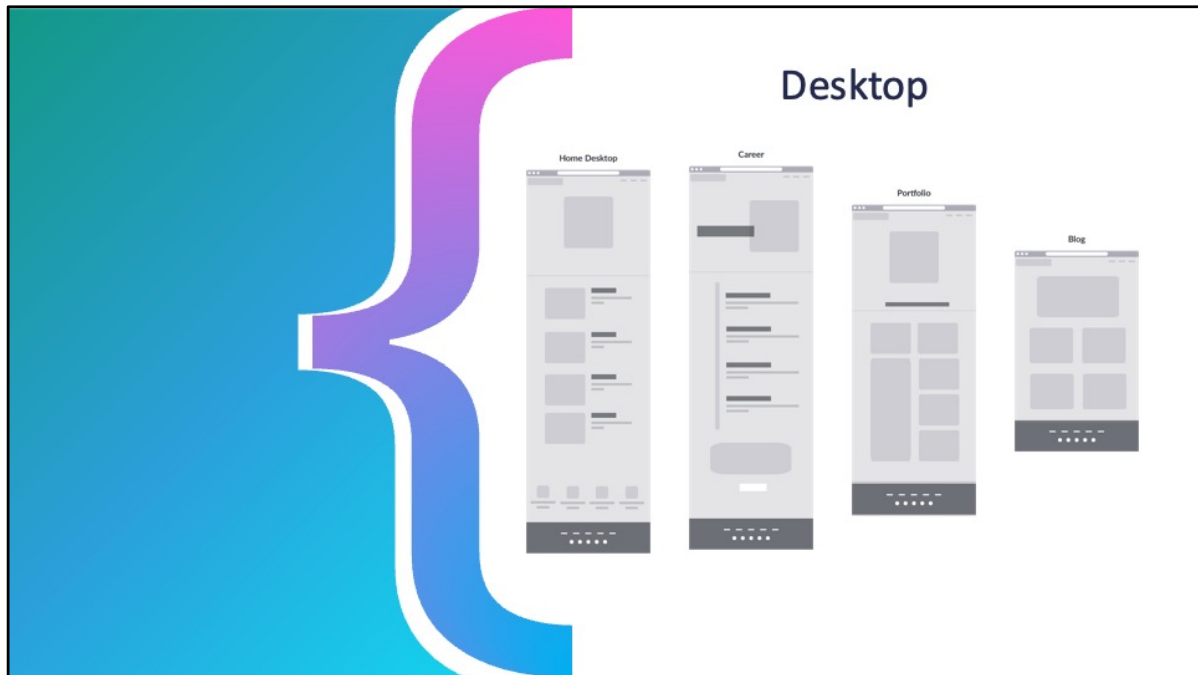


```
1. <!DOCTYPE html>
2. <html lang="en">
3. <head>
4. <title>Document</title>
5. </head>
6. <body>
7. <p>Matilda's portfolio</p>
8. <p>Designing the future</p>
9. </body>
10. </html>
```

Let's look at some of the design elements,



When designing, a mobile first design approach was used to ensure scalability upwards.



I started designing with mobile and mainly just scaled this up to desktop, with the main difference between the two being sizing of images, and text. Also some vertical elements on the mobile version were able to become horizontal.

Languages

styles.css

```
1. body {  
2.   background-color:  
   powderblue;  
3. }  
4. h1 {  
5.   color: blue;  
6. }  
7. p {  
8.   color: red;  
9. }
```

HTML

```
1. <!DOCTYPE html>  
2. <html>  
3. <head>  
4.   <link rel="stylesheet"  
     href="styles.css">  
5. </head>  
6. <body>  
7.   <h1>This is a heading</h1>  
8.   <p>This is a paragraph.</p>  
9. </body>  
10. </html>
```

Java

```
1. const toggleButton =  
   document.getElementsByClassName('toggle-button')[0]  
2. const navbarLinks =  
   document.getElementsByClassName('navbar-links')[0]  
3. toggleButton.addEventListener('click', () => {  
4.   navbarLinks.classList.toggle('active')  
5. })
```

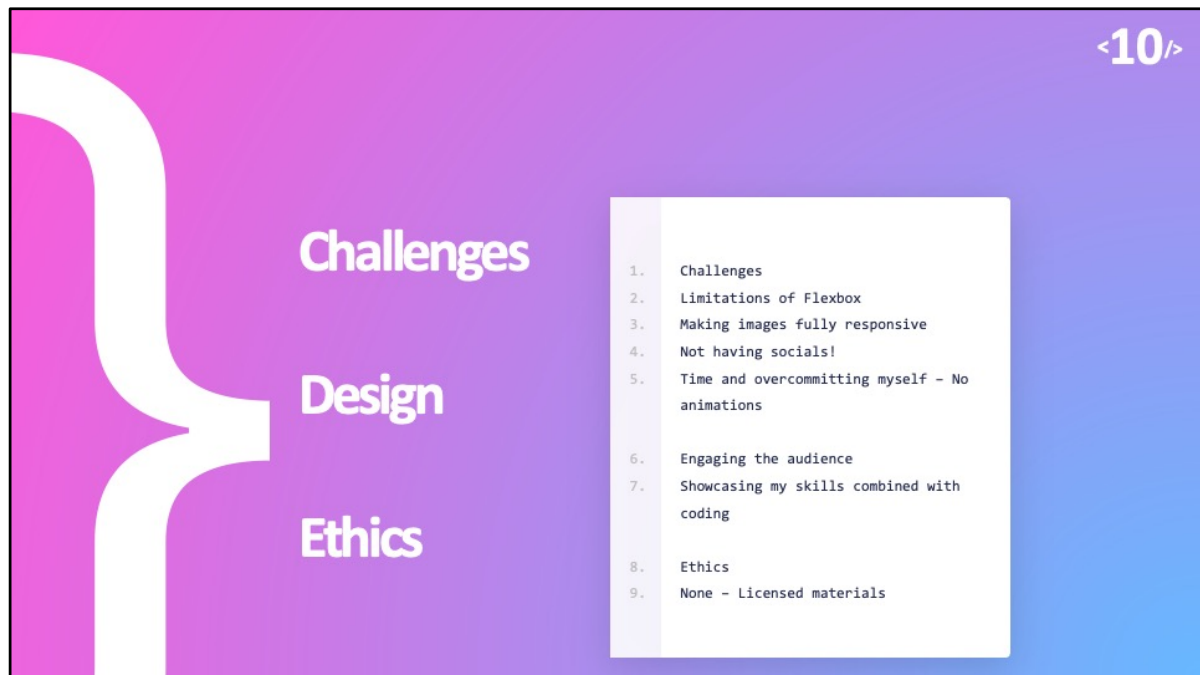
I have only used HTML and CSS for this, with a small bit of Java for the navigation bar. I made this decision as I wanted to get a better base on using the basics and how to get things to work, I also did not want to use code I did not understand as I thought this would be detrimental to my own learning. Ja

I have also not really had the time to work with CSS animations, but I understand how these work.

Components

1. `<Nav>`
2. `<footer>`
3. `<article>`

Menu and navbar, responsive and change column to rows as it shrinks

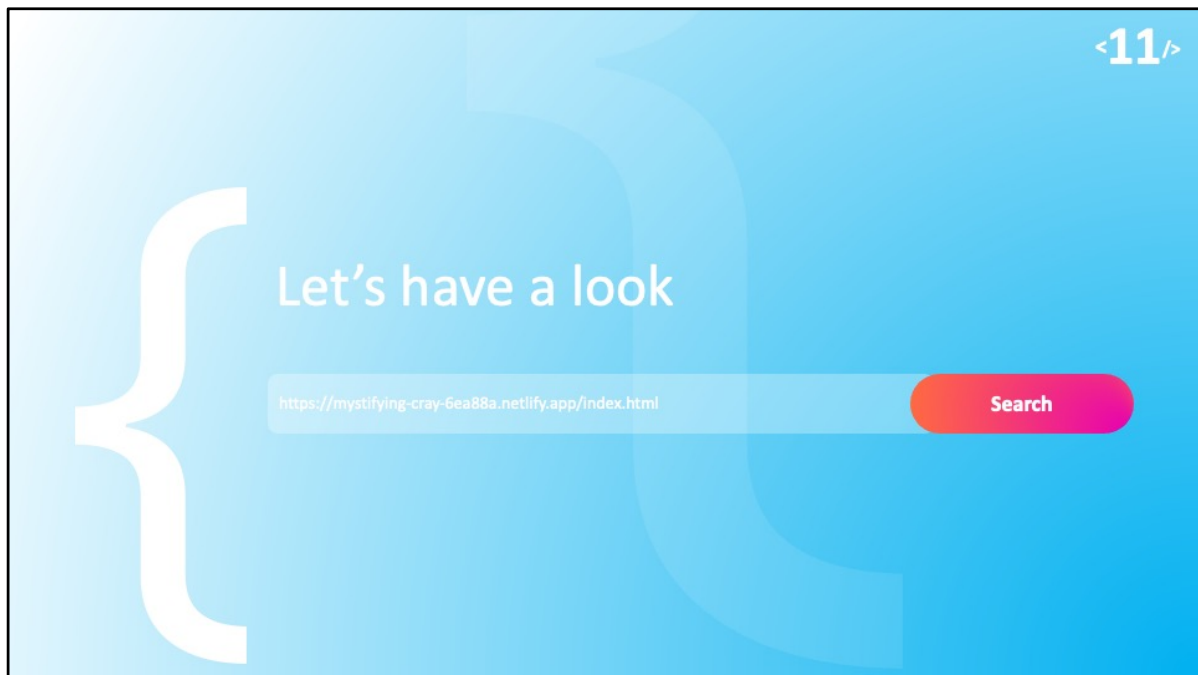


Challenges, bringing my life using flex, simply was not plausible and so I needed to move to CSS Grid to be able to actually design what I wanted to. Making my imagery responsive without actually adjusting the image size in each media break points manually. I still have some work to do in this.

How will it engage the target audience – I wanted this to be something that would demonstrate not only my code ability but also my other range of skills that I have accumulated throughout my professional career.

Ethically – I had no ethic issues as I use a fully licensed stock imagery and also have designed a lot of the elements myself.

Favorite parts – learning how to use the div' effectively as CSS Grid



<https://mystifying-cray-6ea88a.netlify.app/index.html>

Let's have a look at the current state, I am still working on the styling and adding in some design element's but I think it's mostly there.