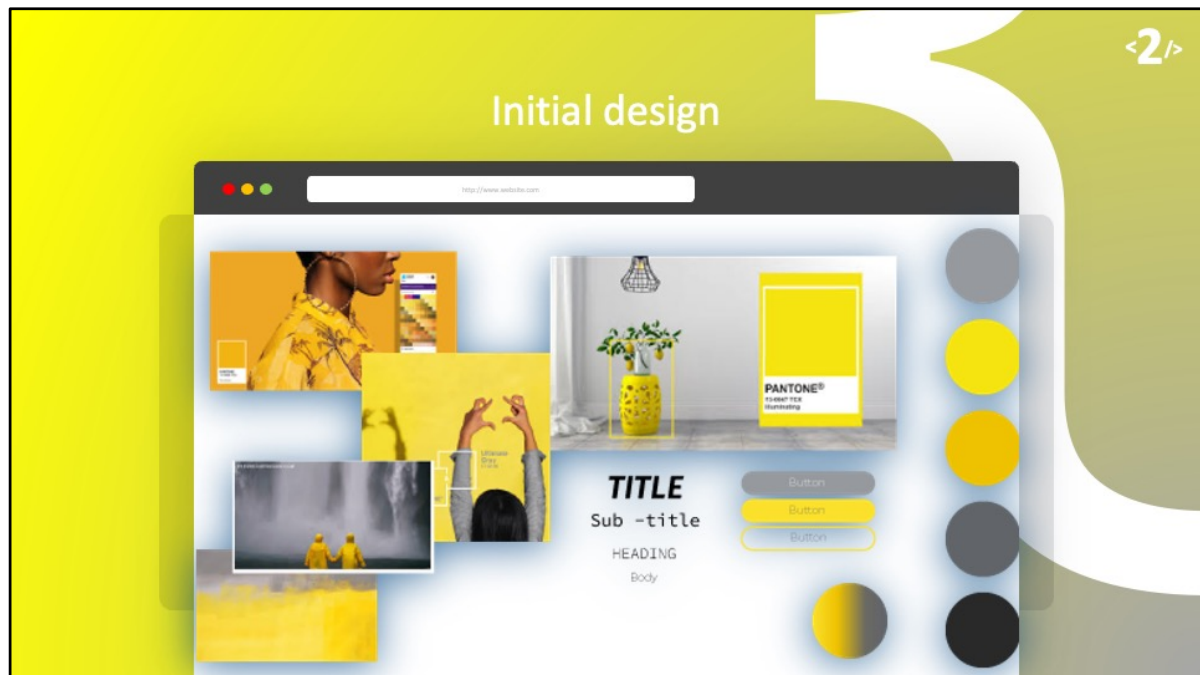


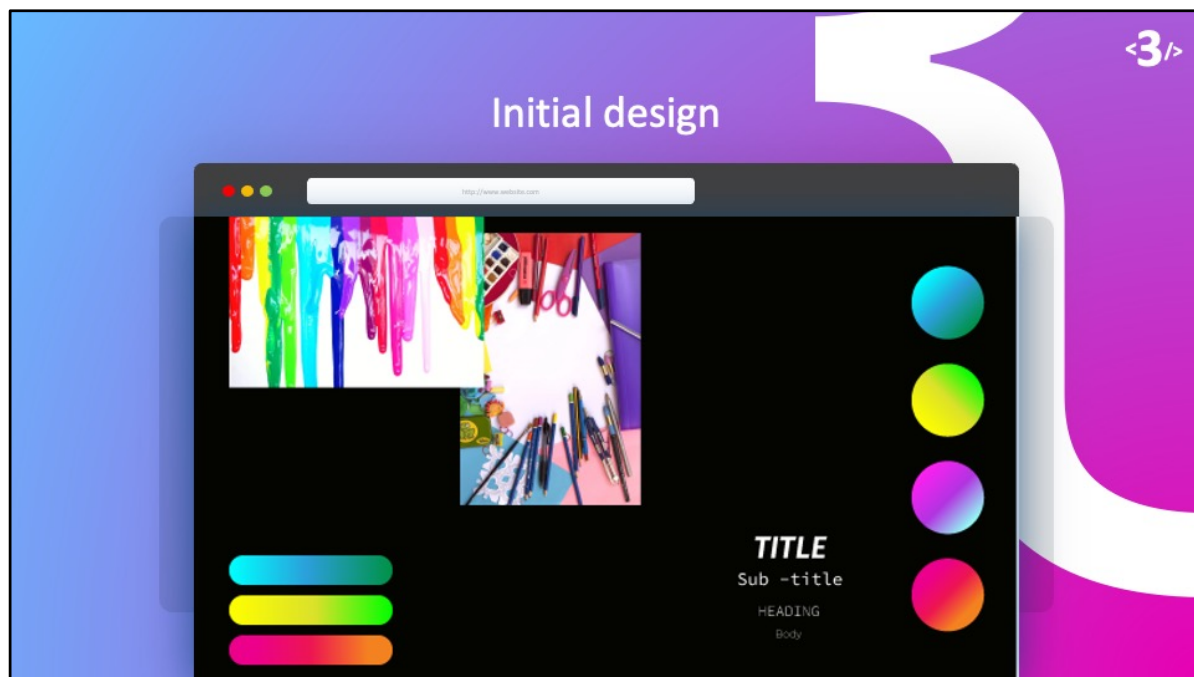


Thank you for watching me present today.

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.



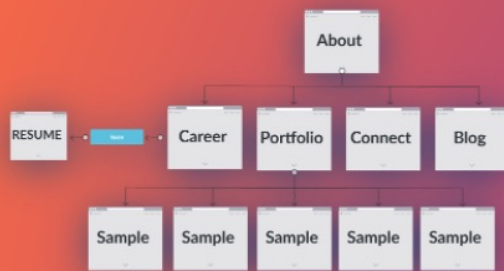
This was the end design I settled on as I really wanted to take on the challenge.

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,



I started designing with mobile and mainly just scaled this up to desktop.

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. })
```

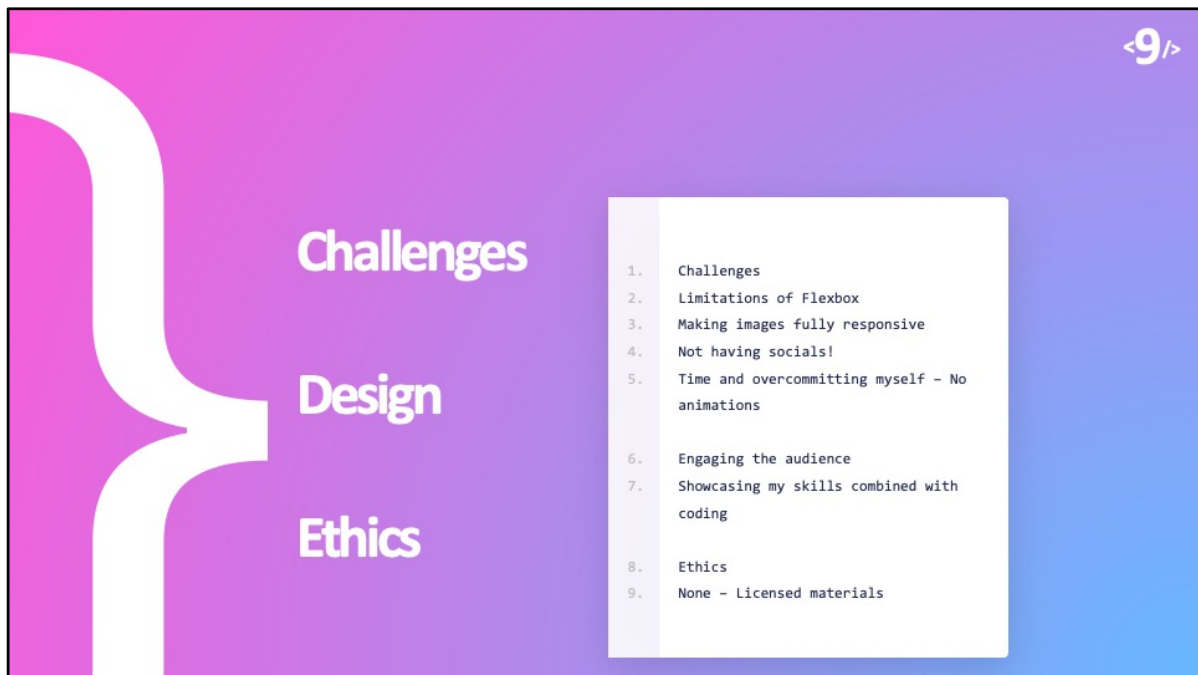
I have only used HTML and CSS for this, with a small bit of Java for the navigation bar. I made this decision as I wanted to get a better base on using the basics and how to get things to work, I also did not want to use code I did not understand as I thought this would be detrimental to my own learning.

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

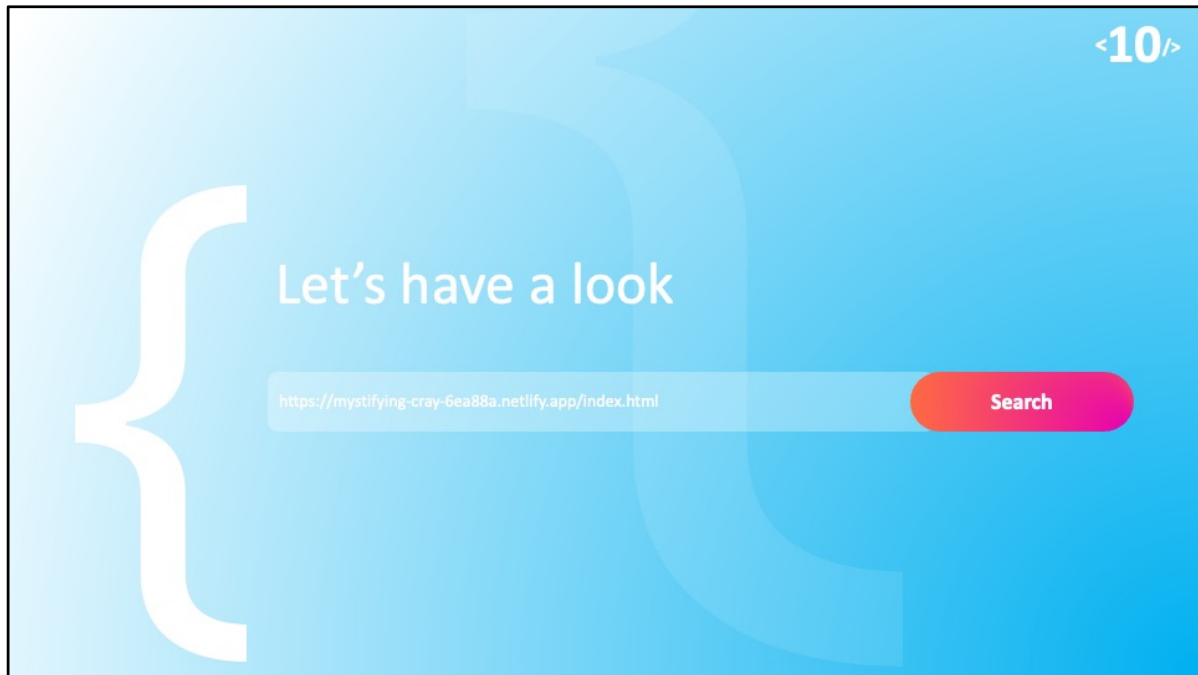


Challenges, bringing my life using flex, simply was not plausible and so I needed to move to CSS Grid to be able to actually design what I wanted to. Making my imagery responsive without actually adjusting the image size in each media break points manually. I still have some work to do in this.

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.