

**Project Exam 1**

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Word count

644

**Design**

**What went well on the project**

Having spent a few hours looking at references, primarily to get a creative spark - Id say I pretty quickly came to a result I was satisfied with.

The landing page was a happy accident if im being completely honest, I accidentally added flexbox to the wrong container shifting the nav to the center of the page.

But it looked unique and so I worked around that to get a result i was happy with.

Overall Im fairly happy with how it turned out, though some parts I would (looking back) redesign entirely from scratch.

**What was difficult/didn’t go well on the project**

The carousel was the most difficult for me, designing something that didnt stand out too much while also remaining functional and in compliance with accessibility guidelines. But I think i ended up with something alright, im not sure what I would do at this point in time however - I just know Im not very satisfied with it myself.

**What would you do differently next time**

Make more designs and experiment with styles from the beginning. I only made one this time, which made me start iterating aggressively as i grew to dislike some of my initial choices. Having spent more time on this early on would have saved me a lot of time.

**Technical**

**What went well on the project**

The overal "blog" aspect of the page i'd say im pretty satisfied with, it took some time to wrap my head around images and the wp REST API's meta parameters, but it was pretty straight forward once i got into it!

**What was difficult/didn’t go well on the project**

Again, the carousel. I tried a lot of things that just would go right. So I ended up with the simplified version you'll see. I wasnt entirely sure if i could use third party libraries like SwiperJS or bootstrap, and I dont really know why this one was so difficult for me.

The primary issue i was facing was with hiding and showing the next posts, I couldnt get it to translate properly and so I ended up with essentially replacing the current posts entirely.

But I will be making and experimenting with carousels in my own time to figure it out!

**What would you do differently next time**

Im still in a bad habit of not asking questions to teachers when Im unsure about what we can and cant do, its not entirely on purpose - I just dont get around to doing it. And so this is probably what I will do next time. I tried many different libraries to try and handle the carousel but wasnt entirely sure if I could or couldnt use them, which made it a little more frustrating (and time consuming) which there was no reason for.

**WCAG guidelines, content management and SEO**

**What went well on the project**

Im only just dipping into the Aria space for accesibility friendly code and design, but I at least think ive adequately followed WCAG guidelines and added the appropriate meta tags.

**What was difficult/didn’t go well on the project**

I need to use labels and descriptors more i think, I completely forget about meta tags until the end of development and I dont think I really have much of a clue as to what Aria features to use and when.

**What would you do differently next time**

I think this comes down to experiencing and experimenting more with the limits of what "good" design is within WCAG guidelines as well as SEO. So I wouldnt say i'd do much different at this point in time, only to make sure I get a better grasp on it all before the next test! But definitely, I will start thinking of SEO earlier - as I almost forgot to add meta tags to some pages. (Almost!)

**References**

(place references to websites, books, forums etc. that helped you in the project)

* [https://Codepen.io](https://codepen.io/)
* [https://stackoverflow.com](https://stackoverflow.com/)
* [https://google.com](https://google.com/) (I cant remember every site, but a lot of googling was done)
* <https://developer.wordpress.org/rest-api>
* <https://reddit.com/r/webdev/>