A screenshot of a cell phone

Description automatically generated

# Project Exam 1

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Word count

## Design

### **What went well on the project**

After deciding what theme and overall design I wanted, the design itself kind of came too as I was working on it. Browsing the web on different blogs and seeing what other have done also helped a lot.

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

Now here is where it’s at, I as usual had a difficult time deciding which design and what type of blog I was going to make, so I used a lot of time sitting in adobe XD and making different things that I was envisioning. This was something I went a lot back and forth on before I figured out that I wanted a blog about my own shooting history, because I thought this would make it easier for me to relate to the content I put in.

I decided I wanted a dark theme. Since I like them, this was an easy choice for the overall colour scheme. This did not mean I just had the colours I wanted just of the back of my head. Oh no. I had several back and forth on this, and I roamed the web for different shades of dark to use. Eventually I had a base colour and a box shadow colour I liked and went with that. I wanted to make something cool per se in this project, but my mind just can’t operate in this groundbreaking design level that I would love to know. So, to get this project done I had to pace my self a bit and do a more conventional approach.

### **What would you do differently next time?**

Given I have the time I would like to make some design that is more modern and probably a lot better than what I can think of. I want to make something that is somewhat impressive, and maybe surprise myself to a degree.

## Technical

### **What went well on the project**

The Css and Html writing was a lot easier now, also some of the javascript was easier to understand than the projects I did before. I used my time though on some of the aspects of this. Since I have been getting a lot of help from Connor on earlier projects where he used a lot of es-modules because it was the best thing to do I have a better understanding of it now and it made it easier for me to do things using import/export. Like when I was trying to make a hamburger menu that I linked to in references I changed the code to a exportable function instead of the way it was done in the video and implemented it into my switch/case inside the index.js file. Just these small things that I now know how to do was something I really enjoyed. It takes so much less effort to do something you know how to do that it’s like night and day.

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

Going to the new JavaScript of things, the challenge on this was to find out how to make the things I have not done before, I am still pretty confused by JavaScript in general and must say this is a hard thing to understand. It is not easy to get the scoping of code correctly at times, and when you add in the es-modules it becomes even more difficult to get the whole picture. I have been trying to use both innerHTML and creatElement on this task to try and understand both better. I had a lot of help from fellow students and friends to get this all to work as intended. Also a lot of research with google and YouTube to help me get these tasks done. Time flies when working with these things, especially when I don’t know how to do them, it can take days to get a single function to work, and when I find some source that has what I need it usually need some tweaking or a ton of work to make it function inside my own code. I feel I have done all the code several times, but I guess this is normal in a coding environment.

### **What would you do differently next time**

## WCAG guidelines, content management and SEO

### **What went well on the project**

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

### **What would you do differently next time**

## References

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

Hamburger menu:

<https://www.youtube.com/watch?v=flItyHiDm7E&t=501s&ab_channel=WebDevTutorials>

Slice():

<https://builtin.com/software-engineering-perspectives/array-slice-javascript>

carousel slider

<https://webdesign.tutsplus.com/tutorials/how-to-build-a-simple-carousel-with-vanilla-javascript--cms-41734>

modal image

<https://www.w3schools.com/howto/howto_css_modal_images.asp>

<https://www.w3schools.com/w3css/tryit.asp?filename=tryw3css_modal_close#:~:text=Modal%20Header,-You%20have%20two&text=close%20this%20modal%3A-,Click%20on%20the%20%22x%22%20or%20click,anywhere%20outside%20of%20the%20modal>!

Close outside the modal

https://stackoverflow.com/questions/37573608/how-to-make-modal-close-on-click-outside

loader:

<https://loading.io/css/>

breadcrumbs:

* <https://www.youtube.com/watch?v=SuGMFYCWXZg&t=202s&ab_channel=dcode>