A screenshot of a cell phone

Description automatically generated

# Project Exam 1

12th of February 2023

Johan Lossius

Word count

Link to Netlify deployment of web page:

<https://zesty-fox-5875f2.netlify.app/>

Link to GitHub repository:

<https://github.com/Noroff-FEU-Assignments/project-exam-1-JohanLossius>

## Design

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

Creating the visual profile. I could have spent significant more effort carefully selecting fonts, logo, etc, but I found something that I thought fit well, and stuck with it, not expending too much time, while at the same time being happy with it in general.

This time I went quicker into developing, rather than spending overly much time on designing prototype. I realized that you still need some kind of a prototype to go by, to have some idea what you are building. But you don’t need it down to the very details, as you are better off improving it incrementally throughout.

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

I didn’t manage to use the fonts that I wanted as per the fonts in the logo and the fonts initially planned. I could have spent more time figuring this out, selecting a font that I’d be more happy with, but stuck with it due to time constraints.

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

Start the design process a bit earlier. I waited too close to the deadline this time.

## Technical

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

I’m happy with the way the HTML, CSS and visual profile played together.

I was able to quite rapidly build out the page in HTML and CSS. There are still some things I need to learn in CSS and HTML, but I find myself sufficiently proficient to be able to build out pages without taking too long now, which is of course pleasant.

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

I wish that I had been a bit more fluent in re-using components, and cross-styling my elements. However, I find that each page and each paragraph lives its own life, and needs some unique tender, love and care. So adding some unique CSS to each specific page feels natural, although I’m sure I could have re-used more styling.

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

I’d plan out fonts, headings, and more re-usable components a bit more, to try and avoid re-styling the same elements, or individually styling almost all pages.

I’d begin earlier with building the page from a technical viewpoint. There were are few things that I’d never done before, that turned out to be quite difficult to work out with time pressure. Such as the modal image, carousel. I have performed the checkbox hack a few times before, but simply did not have time to implement it.

## WCAG guidelines, content management and SEO

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

I managed to connect my web page to the Wordpress API, and uploading/creating the necessary content in the Wordpress admin panel, which was quite helpful.

I believe I managed to alt-text-populate most of my images and icons, and title-populate most of my links, and that in general my tags and elements were semantically created.

I also believe that the content that I created will cause the web page in general to be search friendly, due to rich amounts of (hopefully) relevant text.

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

Due to time pressure I didn’t have enough time to thoroughly review all my WCAG guidelines for optimization, but I believe I did it quite well.

I have been careful to follow what I’ve learnt so far, and hopefully I didn’t miss too much.

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

I’d simply allocate more time to this part, to ensure that I have optimized WCAG, SEO etc. as much as I can. Possibly it is done quite well, but still I feel that there are things that can be done better, so I’d just allocate a day or two to learn more about this topic and implement my learnings across the web site.

## References

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

* I used a few guides for reference, such as <https://www.w3schools.com/> for building the modal image, and for building out the carousel slider. This was for JS, HTML and CSS concepts that I was until now unfamiliar with. The input helped me figure out how to problem solve on my own web page. Copy pasting never works, but some input here and there helps you over a few hurdles that make you get across the goal line, instead of spending too long re-inventing the wheel or stumbling along.