



**Noroff**

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# **Semester Project 1**

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## Design

### What went well on the project

I started out with a lot of research on design on public museums and public offers in the same group. I also used much time finding colors who could fit with the WCAG principles and still be “fun” enough to not make children click away from the site.

I ended up with a combination I found on the adobe color palette website, and mixed it with my own style as well. When I put the colors together I was very satisfied with the outcome, and think they match well.

I had designed a draft for an entire webpage with different colors, but I chose to start over when I was not happy with the result.

But I already had done most of the coding for the CSS when I chose to change the whole design, so it was mostly rearranging and small stuff to change.

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

I found that choosing the right colors to make the website child friendly without removing the interest from scientists and researchers was a hard part.

I considered that I could make it “semi”-child friendly, since the children I was aiming for was probably looking at the website with an adult.

That made it easier to design, when thinking about the adult audience who would visit the site.

The thumbnail gallery gave me a bit of difficulty, since we have not covered this yet (as I remember). But I thought it was a bit much pictures on my site, so I felt like I hade to make them less important, and the best way was making a thumbnail gallery.

That would still keep the children interested enough if you wanted to look at pictures and not read all the text.

### What would you do differently next time

The next time I have to plan better on having less time to work on my assignment then I did on this. I overrated how many hours I have each day to actually sit down and work. The design part took a lot more time then I originally planed.

## Technical

### What went well on the project

Technically this was fun making. I must do more coding, because the more time I spent writing code and finding my own mistakes, the more confident I became that I was actually able to do this assignment. At first, I was like “how am I supposed to get all this coded from scratch?”.



But the more times I sat down and wrote the code, the better it felt.

I am now looking forward to new assignments on writing more code and have to remember that I can do this.

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

Like I wrote on the design part, I troubled a bit with the thumbnail gallery. The pictures would not stay in place, or the text would overlap one of the thumbs.

I struggled again with the software on the sublime text editor. After the third time now showing mistakes in my code, I switched to Atom, and that was way better and easier. I found a plugin that shows my website live on the side, that made coding much faster instead of opening a new browser tab to view it every time like I did with Sublime text.

**What would you do differently next time**

As also mentioned before I have to plan for things to take more time than I originally thought. I missed most the dates I put on the gantt project by up to 3-4 days.

## **WCAG guidelines, content management and SEO**

**What went well on the project**

Like mentioned in the design part I spent a lot of time finding colors to fit the idea I had in my head for this site. I think the result was particularly good.

I try to have good content management from the start so that the clean up after I finish is not that big.

Its better to use more time writing the first time, so its neat and clean for when you have to go back and change stuff.

SEO is maybe something I have to look more into. Its not my strongest side, and I just hope this makes the cut this time.

**What would you do differently next time**

Next time I will look more into how to get the SEO better. No good SEO – less hits on the web.



## References

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

- <https://www.w3schools.com/css/>
- <https://color.adobe.com/>
- <https://fonts.google.com/specimen/Londrina+Solid?sidebar.open=true&selection.family=Londrina+Solid:wght@300>
- <https://stackoverflow.com/>

