



**Noroff**

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# **Semester Project 1**

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Word count



## Design

### What went well on the project

My plan for this project has been to make and learn different layouts but still use a style over the pages that is recognizable for the user. My pages have a varied look and different grids, widths, and heights. I spent time researching websites and tested some layouts with drawing wireframes.

I have chosen blue colour in 3 different nuances on my page. The colour blue is one of three favourite colours for children according to Wikipedia. I have tried to make a design that appeals to kids and adults. My sites name is the logo of the page. I have chosen the font named Oswald for the logo and for headers because I think it works well on the page. I have used a sans serif font named Source San Pro for the copy. The fonts are easy to read and works well together.

I think the layout works well.

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

I think it was difficult to make an interesting page structure with 6/7 pages. I made a contact page to route some of the cta buttons there. The contact page and the newsletter links are placed in the footer. I designed 6 pages at first but added another page after a talk with a teacher. I had some dead links in the design but changed it afterwards. I would probably have designed it a little bit different if I knew that dead links wasn't ok from the start. I had a few more cta buttons originally.

Some of my articles have a lot of text and selecting where to place the articles and when the media queries should be placed was difficult. Some of my articles are long.

### What would you do differently next time?

Maybe I would have used some background images to make the site more lively. Rewrite some of the articles to show less text and maybe have some more white space.



## Technical

### What went well on the project

I managed to code what I had designed in Adobe XD and got a responsive pages. I have focused on screens sizes from 360px and up to 1920px. I am satisfied that my links are readable by screen readers.

I have run all 7 pages through a HTML validator test at freeformatter.com without any remarks.

The timeline I set up in Project Methodology has worked well despite a few obstacles on the way. I had to do redo the CSS in the beginning of the project and design another page in the middle of the project.

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

I started coding this project on a large screen, because I was satisfied with the Grid that I had designed in Adobe XD. I coded the large screen first and got the result I wanted. But when I started coding the smaller screen is when I found out it was a bad decision. I had to make mediaqueries for smaller size screens. I got some trouble with the navigation too and decided to rebuild the page. It took a few hours to rebuild, but I was more happy with the result and it gave me more confidence in the work I was doing.

### What would you do differently next time?

I will defenently code the small screen first.

## WCAG guidelines, content management and SEO

### What went well on the project

The tests I have done shows that my text, and colour contrast is WCAG triple a compliant. My fonts Source Sans Pro and Oswald is easy to read. My copy is portioned in sentences that aren't too wide. My pages have headers, and my images has alt text. I used a screen reader to hear how a blind person listens to the content. Hearing the screen reader read my links was fun and made me realize how important it is to make accessible web pages. I will probably use the screen reader on all pages from now on. All my pages have Meta description and titles. I think my text areas is planned in a logical way that its easy to read and understand by others.



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

I have checked my pages on accessibleweb.com for accessibility issues. I had a few issues at start and had to give my links title names. The accessibility issues were hard to remove. But after some research I finally got the result, I wanted.

## What would you do differently next time?

I had to change colours after making the design. I thought my colours were WCAG compliant but had to change the colours after some new test. I will do more test early on in the next project.

## Links

## Prototype

## Mobile

<https://xd.adobe.com/view/0864e839-151f-4373-840a-8122f21ecea9-5d37/>

## Web

<https://xd.adobe.com/view/85a22daf-fe73-44a4-9db5-5d33a556387e-d0f1/>

## Netlify

<https://eclectic-axolotl-e8bfd9.netlify.app/>

## References

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

- [https://accessibleweb.com/website-accessibility-checker/?page\\_url=https%3A%2F%2Fsnazzy-conkies-f91116.netlify.app%2Faccessibleweb.com](https://accessibleweb.com/website-accessibility-checker/?page_url=https%3A%2F%2Fsnazzy-conkies-f91116.netlify.app%2Faccessibleweb.com), used for testing Accessibility
- <https://www.freeformatter.com/html-validator.html>, used for testing my html pages.
- [https://en.wikipedia.org/wiki/Color\\_preferences](https://en.wikipedia.org/wiki/Color_preferences).

