



**Noroff**

School of technology  
and digital media

# Project Exam 1

Ole-Aleksander  
Brænna

Word count  
635



## Design

### What went well on the project

When we got the assignment I felt really lucky that we were able to choose what kind of theme we wanted for the blog. I have a girlfriend that's really into fitness and I've spent countless hours taking pictures etc for her instagram account – so I knew that I had a lot of pictures I could use. I like simplistic color themes with features of bright colors for CTA buttons and links etc – and knowing that most of the pictures have bright, colorful clothes in them I decided to let the pictures introduce the colors to the site. I also chose fonts that I felt would be appropriate for this type of blog, being serif type fonts for both the header and the body. I used Bickham Script for the header and Expo Serif for the body (both from Adobe Fonts).

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

When I launched the first version for my friends to check out, I realized that the background-image on the different pages only appeared the correct way on android devices and on desktop. After googleing a bit I found out that Apple has restricted this feature on the phones and pads so I was unsure if I wanted to change the entire design, but I realized I could change the code to make it work, but that demanded some extra time and effort.

### What would you do differently next time

Next time I would like to try to make a more complex layout and maybe add some cool features like animations or video-backgrounds in stead of just images.

## Technical

### What went well on the project

After receiving feedback from the CMS CA on loading bars while doing the API request I made some loading wheels for this project and I really felt like that lifted the entire feel of the page.

At first I struggled with css and design on the results and content from the API call, but after some trial and error I felt I got the hang of it and I was really happy with the end result!

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

The hardest part for me on this project was definitely the carousel/slider for the bigger screens. I had an idea of how I wanted to do it, but I couldn't do it the way I wanted because of the API call. I was still satisfied with the end result, but it was not quite what I wanted.

### What would you do differently next time

Next time I would try to manage my time differently so I have more time to do the carousel in another way, and hopefully be more satisfied with the end result.



## WCAG guidelines, content management and SEO

### What went well on the project

I checked my page on siteimprove and WAVE and got a good score on both with regards to contrast and accessibility. I used feedback from Hotjar and direct feedback from my friends who tested the site and made a few changes accordingly.

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

Using the WordPress REST API can be challenging, but of course you have to use a server for products and posts (especially if you have a large inventory) so it takes some familiarization and I look forward to master it even more.

### What would you do differently next time

Next time I would spend more time manipulating the HTML output I create from the API call to be able to get exactly the results I want.

## References

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

- Adobe Fonts
- <http://wave.webaim.org/>
- <https://www.siteimprove.com/>
- <https://hotjar.com/>
- [https://www.w3schools.com/howto/howto\\_css\\_modal\\_images.asp](https://www.w3schools.com/howto/howto_css_modal_images.asp)
- <https://webdesign.tutsplus.com/tutorials/how-to-build-a-simple-carousel-with-vanilla-javascript--cms-41734>
- All pictures are taken and edited by me

