



Noroff

School of technology
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Project Exam 1

Student Name

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Word count

1180



Design

What went well on the project

I started this project by sketching an idea for a website. I decided to make a travel blog from Japan.

I started this by choosing colors that match the Japanese flag's colors. There are five pages on this site. One homepage, blog-posts page, specific blog post, contact page and about page.

Home page will contain a carousel that will display 4 latest blog posts. Blog-posts page will display the 10 latest blog posts and there is a see more button that will display 10 more or the rest of the posts posted.

Blog-posts page will have cards containing picture and info about the post. One of these can be clicked and it will take you to the specific-post page. Here you will have the info about the picture and text about the post. It is possible to click the post and a modal will appear and if you click outside the picture it will disappear.

About me page will just have some info about that Japan trip and little about me. Contact page will contain a form that has form validation in javascript. This will show error message or success message depending on if you met the criteria of the form.

In the design phase I choose the Japanese kanji representing water as my logo. In the header there will be a logo and a nav bar to link you across the pages. On mobile there will be a hamburger menu to link you across the pages.



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

The carousel was difficult to make like I had originally planned. I wanted to have the buttons on each side of the carousel but they are now on top of the carousel.

What would you do differently next time

Next time I wish to implement better design, I find it difficult to design a page well. I feel like I don't have that visual eye for design. Even iu have improved in this area im not really satisfied with my result. I wish to become better I this area. Compaired to the original design I changed a lot. I felt It was more appeling to have small cards with picture and info compaired to the original design, that was a picture and text on the side. I find the design of cards on these kind of blog post scenario it a good solution in this case. This was something I did not think of as I was designing the page. Next time I think I will do a little bit more research before deciding on what design I will go for . I also feel like its better to have a small scetch then make the design little bit as you go.

Technical

What went well on the project

Here i started making the header and footer that will be used across pages. Header is made responsive and will contain 5 links to link you across the site. The logo will always take you to the index page. Both logo in the header and logo in the footer. In the footer there will be a small text whos page it is and year.

On the homepage there is a carousel that will display the last 4 posts posted. It will display on at the time



and you can click next to get the next post. This carousel was difficult to program and i had to pass parameter across functions to get the requierd result. Parameter slide position

On the posts page i will print 10 first posts. These will be in like a card showing the picture and alt text of the picture. There is also a see more button that will display the the next 10 or however many posts you have beetween 1 and 10. These will be displayed one after the other and on mobile it will be after each other in a row.

Specific blog post page will also have a card that display the picture from the post and the text from the post.

If you click the post on the specific blog post a modal will appere and it will blow up the picture and will make background grey. If you click outside the picture it will disappere and if you click on the picture it will not disappere.

Contact page has a form with form validation. I thought this would be easy but i ran into a few problems here to.

User test did fine for this project. It's a small site so there is not many things to do wrong

I found that this was a fun project and want to learn more about headless CMS. It was fun to see how you can fetch information fro the wordpress API. This is something I will try with other API's in the future. I feel I have better understanding of javascript after this project. But I still feel there was to much new in this project that we did not go



through in class at school. This is a little worrying for next year.

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

The carousel was difficult for me to make. I found that the form validation was also difficult. I went through a few youtube movies to get it right. This is something want to be better in for the next project also.

What would you do differently next time

Also Next time I want to be more prepared for the exam compared to this time. I feel like there is a lot that we didn't have tutoring in before this exam. Like carousel, modal and other javascript functions needed for this project.

WCAG guidelines, content management and SEO

What went well on the project

I did a Lighthouse test on my site and it scored high on the test. Contrast between the colors are good. I used the adobe color picker when choosing color.

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

What would you do differently next time

I want to have more focus on WCAG because this was not planned enough on this project. I will already implement WCAG in the planning stages of a project. User accessibility is something I will learn more about and I would like to and also thinking about that in the IxD fase of the project. I have learned that there are different classes of WCAG like grading for how accessble your page will be. A is the lowest grade of accessebility, AA is the grade that most pages will be at when it comes to the grading of accessebility. AAA is the highest grade of accessebility grade that can be met. Most



pages will not meet AAA standards because some requirements will not be met to achieve the AAA grade of accessibility.

References

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

- <https://www.youtube.com/watch?v=gor5BvT2z88> (Carousel)
- <https://css-tricks.com/>
- <https://www.w3schools.com/>
- <https://stackoverflow.com/>
- <https://www.youtube.com/watch?v=ln0nB0ABaUk&t=286s> (form validation)
- <https://www.youtube.com/watch?v=ap2ntgOb-Hg> (form validation)
- <https://www.youtube.com/watch?v=ps0-JAQENXI&t=1013s> (form validation)

