



Noroff

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Project Exam 1

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Word count



Design

What went well on the project

I decided to create a travel blog. My goal was to maintain a simple website design with only five pages. I developed prototypes for the webpages and established the project's structure. I utilized Trello to assign deadlines for tasks. Fortunately, I was able to meet all the deadlines, and everything proceeded smoothly as planned.

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

Creating the latest posts section with a carousel slider proved to be quite challenging. I decided to go for a straightforward carousel showcasing four images. I chose to display one image at a time to maintain the user's focus on each city. Additionally, I encountered difficulty in determining the appropriate amount of information for the pages. I used lorem ipsum for the texts and decided not to make them too long.

What would you do differently next time

- I wish I had more time to do a more advanced design for some pages to include more images and features.
- Avoid using lorem ipsum for texts.

Technical

What went well on the project

It went well to build the website's HTML and CSS. I find WordPress to be intuitive and easy to work with. Making the website responsive with media queries was quicker this time. I encountered no issues working with form validation. I had no problem making the API calls or manipulating the DOM. While searching for a solution for the slide, I came across the website "ScrollRevealjs.org", which offers an easy way to make scroll animation. I decided to test it out on my website.

It went well move the WordPress from local server to live site and make it headless.

Even though I faced challenges using JavaScript for the "read more" button, slider, and modal, I felt pleased that I succeeded in getting the code to function properly.



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

Creating the JavaScript code for the slider and the modal was challenging. I required several days of research and extensive testing to develop a functional code. Despite my efforts, I'm still unsure if my code is the best optimal solution for modal and slider.

What would you do differently next time

Consider creating a modal to display additional images. Expand the number of pages on the website and add more information.

WCAG guidelines, content management and SEO

What went well on the project

I tried to use semantic HTML and added alternative text for every image. I utilized hover effects on navigation elements with smooth transition effects. All pages have meta titles, descriptions, and headings with targeted keywords to improve visibility in search engine results page. Additionally, I used a contrast checker to ensure there was sufficient contrast between text and the background. I created a class in the navigation to tell the user which page they're on.

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

Ensuring that all aspects of the website meet required accessibility standards is challenging. For instance, I tried out CSS gradients on the website as an experiment. However, I'm not sure if it's the best choice in terms of WCAG compliance.

What would you do differently next time



References

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

- Logo:
Logo.com
- Slide:
https://www.w3schools.com/w3css/w3css_slideshow.asp
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