

# **Project Exam 1**

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**Word count** 

# Design

#### What went well on the project

From the very beginning of my project I made the design idea and made it on Figma. I thoroughly adhered to it and tried to improve more and more by the time. I made a checklist where I wrote down all the requirements of the project which should be fulfilled. According my plan, first I made the design and began to code in HTML and CSS. As long as the main structure of the site was ready, I began to add all the functionality and work with WP API. This process helped me to complete the entire project efficiently. After conducting usability test I got feedback that the site is easy to navigate and easy to interact with the content effectively. They also told that as a blog site it's nice to browse. My site is about travel blog and photography, where I have tried to give my audience an engaging and friendly atmosphere and the font "Architect's Daughter" is used for this reason. By using this font I have tried to have quirky and playful vibe. To make contrast I used this font with sans-serif which gave me both formal and informal look. I used the colour scheme from my hero image on the home page which gave me a clear contrast with all the texts images and backgrounds. My intension behind using this picture was that a picturesque destination with mountains and beaches can instantly captivate the site visitors. All those blogs and coherent photos I have used are about landscape, cultural scene, sunset, sunrise, landmark or iconic site and adventure activity which are quite typical to have on a travel blog. Finally I am happy with the finished look of my site so far.

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

Since my site is about traveling and photography, I wanted to work with the gallery page on my site where I wanted to show those images in a more effective way so that user could enjoy it more.

# What would you do differently next time

I am satisfied with my finished product since I got to achieve my desired result but there is always something to improve. If I want to mention any improvement particularly, that could be to make the site more attractive by using animation. Since the time was limited, I couldn't implement it. Filtering option was also was my target to have. But since I know how to implement it, I can do this next time. I would also add the topic about local cuisine and travel tips on the blog site.

#### **Technical**

# What went well on the project

This time by doing this project I have learned much JavaScript than before. I was creative to use JavaScript functions and learned how to find out problem and resolve issues in code. I am satisfied that I have got to fulfil all those requirements of this project and learned a lot.

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

The carousel part was one of the most difficult parts for me. Since this is the first time, I think it will go better next time. It took me several days to understand how to implement it.



The problem was after adding WP API, the whole carousel section was broken. I had been investigating for a long time and finally managed to sort this out. This was a challenge I must say.

#### What would you do differently next time

Next time when working with JavaScript, I would like to create those functions in separate files which are reusable.

# WCAG guidelines, content management and SEO

#### What went well on the project

I like to work with WP API. It's really convenient and easy to understand, but sometimes confusing too. It was interesting to see how a site works dynamically.

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

It took time to investigate some small problems when retrieving the data from WP API. But it went well afterwards when I understand how the data on API is formatted.

### What would you do differently next time

I would like to filter the data from the API and and adding like comment and share options to enhance the user interaction.

# References

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

- Youtube
- W3schools
- Stack Overflow
- <a href="https://www.geeksforgeeks.org/javascript-regexpregular-expression/">https://www.geeksforgeeks.org/javascript-regexpregular-expression/</a>
- https://developer.mozilla.org/en-US/docs/Web/JavaScript