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Semester Project 1

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Word count

1092



Design

What went well on the project

Throughout this semester project I feel like I managed my time a lot better as well as making it more simple for myself when talking about the design prototype as well as actually making the website. At least what I have learned from the last assignment is that I should just keep it more simple and not overcomplicate the design further than what we have actually learned this semester.

Talking about the main design of the website I thought I would neat to have the "welcoming" as a main photo of the museum and then the nav in the top right and logo in the top left. I thought this was quite neat and would suit the viewers eye for the kids. I also think the colors and the contrast was pretty good and everything on the page is easy to read.

What was difficult/did not go well on the project?

What I found a bit more challenging throughout the design process was probably figuring out the best design for a kid to actually be able to be on the website for long and not being too confused about what this is about. But hopefully I managed to create a decent looking website which I think I did.

Another thing I might not like on the website is that there is a lot of text. But I mean, its also a museum website so there has to be a lot of information for the viewer and for them to actually be interested in visiting the museum.

Also was a bit unsure about if we could take the website any further like making a page about contact etc, because right now there is nothing to contact the museum through except actually having to go there there. Even though it's not real, I could I couldve managed to add one more page if needed.

Another thing I found that didn't go so well was the fact that all the pages were quite similar so the design was quite similar on all the pages.

What would you do differently next time?

For next time I would focus more on improving small animations for the different buttons or pictures. Another option could also be to have a different stylesheet for each page to make it more unique.

Technical

What went well on the project

Now, that I had a better idea of how long each individual task would take I could plan my time a lot better with the trello chart I used. Therefore I had good time management when creating the layout of my website.

I found the HTML and CSS to go much smoother this time contra my last assignment, but I think that's because I made a much simpler design in Adobe XD, and was much easier to follow. So I think the basics of my html and css were neat and simple in a good way for the viewers perspective. On my visit page I added a location using javascript which I found was a lot better than to add a photo and I think it fit very nicely in to the screen. Since we havent learned any javascript yet I did get some help from googles platform where I got the javascript code and get my own GoogleAPI for the map.



Another thing that I managed to improve from my last project is the responsiveness across all screen sizes. In my last assignment I couldn't quite figure it out but this time I think I nailed it. I did have some problems with one thing but I will discuss that on the next part of this report cause it has to do with my navigation bar.

What was difficult/did not go well on the project?

So, one thing I found challenging throughout this whole semester was the navigation bar. Ever since we created the website guitar kings, I have had problems with the nav bar. I tried doing the same code on my last assignment that I used to guitar kings, but it would never work properly. I do not know if there is something wrong with the code itself, the browser or visual studio code. But what I did to improve my navbar across all screen sizes was the help of JavaScript. I have a friend who has been programming for years now which he helped me with a neat and simple nav bar.

What would you do differently next time?

What I would do differently next time is probably to have a different stylesheet for each page, to make it more unique and different. Although i think the design was good for all the pages I could have done some minor tweaks to make the pages more interesting for kids especially.

WCAG guidelines, content management and SEO

What went well on the project

I think overall I managed to keep my project neatly organized using GitHub and Trello. My HTML and CSS I find also to be neat and its very organized where I have some areas in the CSS file describing what the different sections to the html.

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

The only thing I found that didn't go well was the fact that the trello chart was a little bit in the shadow for me, even though it was great in the beginning for keeping track on what you had to do. But I felt like most of it was already in my head so kind of lost track of the trello chart when entering week 3 of the project. But other than that I think the WCAG guidelines could have been added to some more areas of the CSS page. I also didn't add any in the HTML pages cause I was not sure if that was necessary, but thinking back to it, it probably would have been a good idea to keep it more organized.

What would you do differently next time

Defenitaly for next time I would improve on keeping track on the trello chart, but I also realized with more of the problems I had throughout this project I shouldve asked a teacher for help, so ill need to improve on being more active on our discord server.



References

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

- <https://developers.google.com/maps/documentation/javascript/adding-a-google-map> - This was what I used to add the map to the website, as well as creating my own API

