Semester Project 2

Glenn Larsen

Design

What went well on the project
Compared to last project I haven't focused as much energy on the design, due to more complex challenges.
For this project I am satisfied with the UX design, the user experience and user flow should be easy to understand. The product Grid is working well, and all pages are responsive in all screen sizes. The shop page and the basket did go well and according to my planned design.

What was difficult/didn't go well on the project
I used to much time on the adobe XD prototype, which I wasn't even satisfied with. This resulted in several changes from the prototype to the finished result. I am still not satisfied with all the design choises like colors, Fonts and especially the navigation bar. I also think that the overall feeling the site gives, is not exactly what I was looking for to the expected target audience.

What would you do differently next time
I will be more efficient with the prototype and make sure that I am 100% satisfied with my design choises for the prototype. Off course it is possible to do changes from the prototype, but hopefully not major changes like I did on this project. Use some more time on color choises to find a good match that also fits the target audience. I would maybe try to make a more interesting hero banner as well. More animations and fun stuff!

Technical

What went well on the project
Most of the technical parts went really well. Fetching the Strapi API, rendering the objects, doing filter search and making the basket. I made the basket more complex than the requirements with possibility to increment and decrement numbers of units from the basket and update both the unit price and total price. The total amount of units are also displayed up in the basket icon in the navigation menu. I am satisfied with the admin part where I decided to make it all to be controlled from one page called "My products". From this page all products are listed, can be edited and deleted. A button in the top is for adding new products. Bootstrap modals combined with bootstrap forms are used for the add/edit/login forms.

What was difficult/didn't go well on the project
The basket was difficult, but the outcome went really well in my opinion. The most challenging part was probably the image upload for the admin section. This was something that we haven't done in any lessons earlier as far as I can see. I decided to do the file input method instead of the URL link for the image upload. After some additional IF statements and workarounds I managed to get it working almost as I wanted. Only thing is that the file name of the image is not showing in the file input for the edit form (For the allready selected image). I didn't spend to much time on doing advanced validation and alert messages as this was not a requirement.

What would you do differently next time
For next time I will probably want to make my own custom API to make it possible to sort my products in categories and add additional properties to my products. I didn't do it this

time as I was afraid it would take unnecessary time. I will try to sort my javascript files more for next project and also improve the use of exports/imports. I also think that I can improve my SASS with use of functions and more mixins to make it more dynamic.

References

Images:
https://www.freepik.com/free-photo/young-beautiful-lady-using-moisturizer-cream-face-skin-care-woman-cosmetic-makeup-face-beauty-skin-care-concept_5072214.htm#page=2&query=thai%20cosmetics&position=27&from_view=search
https://www.freepik.com/free-photo/jug-coconut-oil-whit-coconut-put-dark-background_10992001.htm?query=coconut%20cosmetics

Icons:
Fontawsome

CSS library:
Bootstrap 5

Inspiration:
https://caiacosmetics.com/

School of technology and digital media