

REPORT HTML & CSS CA

Introduction

Here comes a short introduction of how I went about making the <http://www.skjaersth.net/re-cycle/index.html> website.

This was quite an exciting task, and I very much liked the Idea of making an entire website from scratch, with a few guidelines to get started with. I also enjoyed the style of this assignment, where as it being similar to getting a real life request from a company that needs a website.

I felt I really learned a lot doing this assignment, because I uses a lot of time researching the design of similar websites, trying out different sketches on paper, making mockups in Photoshop Illustrator before finally getting into the html and css coding part.

It was fun trying to make the page mobile friendly first, before making the adjustments to make it responsive towards tablet and desktop thereafter.

Body

Started my work process by diving into a lot of the websites I could find that was about cycling tours in cities. Found parts of design that I liked, from some of the pages, which I then screenshot and saved for later reference, to use when I started coding later on. Then I began drawing sketches on paper, trying out different designs.

When I was happy with my sketch, I moved on to Photoshop Illustrator and started making a mockup of my sketch. At first I went to Adobe Colors and tried out several color combinations, until I found a set I felt matched the theme of the site. I made squares indicating my header, body, divs and so on. In order to use that mockup while making the markup in html. I also made a mockup with the pictures in Illustrator, making it look quite similar to the desired outcome. I made one mockup for mobile and one for desktop. After finishing this, I got to work with my selected pictures. I resized and saved them as .png files.

I then set up my work environment with my projects main folder. Inside this folder I made two folders, one called css and one named images. Next I put the resized pictures in the images-folder, and created a style.css right away. I then created my index.html, about.html, contact.html and tours.html before going into my text-editor.

Feeling happy with my work-environment and files, I then got to work in my text-editor with the index.html file. Here I started with making a media query for mobile. I started out trying my best to make the page as close to my mobile version-mockup as possible. I got into a really good workflow, and making the mobile site went pretty much after plan at first. Then I tried styling the desktop with css, but here I really got into trouble not being used to working with styling for mobile at first. But after a lot of trying and failing, hair-pulling and frustrations, the pieces of the puzzle eventually fell into the right places one by one.

Lastly I tried my design out in a lot of different sizes with Chrome Dev Tools, making adjustments here and there, until I got the result I wanted for most devices.

Conclusion

All in all I must say that this assignment was really fun working with, and I also felt I learned a lot by trying and failing, and trying some more until getting the result I wanted with the page. It's very good way of learning by having to work with both sketches, photo-editing, html and css.

I feel I have gained a lot of experience by testing different approaches to making my site responsive. Experimenting with both flex, absolute positioning and float.

The deadline is also a very good motivator, where it has become many late nights working on this task until I feel I have done the best I can at this time.

References

Pictures:

<http://unsplash.com>

Websites:

<http://www.spiceroads.com>

<https://cyclevanancouver.com/>