Lappeenrannan teknillinen yliopisto,

Software Development Skills Front-End, Online course

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LEARNING DIARY, < Front-end > MODULE

Date: (31.10.2024)

Activity: Started the course

Learning outcome: Aim of the course

Date: (1.11.2024)

Activity: Started the project Learning outcome: Css editing

Date : (14.11.2024) Activity: Footer

Learning outcome: Learned to make a simple footer

Date: (15.11.2024) Activity: Front page

Learning outcome: Learned a lot more css

Date: (16.11.2024) Activity: More html

Learning outcome: Learned to create bigger site than just one page

Date: (17.11.2024) Activity: Cards

Learning outcome: Learned more about making cards and css with them

Date: (18.11.2024)

Activity: Another html page

Learning outcome: Learned even more css

Date: (19.11.2024)

Activity: The last html page

Learning outcome: Nada this time

Date: (20.11.2024) Activity: Media queries

Learning outcome: How to make the site fit to screens

Date : (21.11.2024) Activity: Finishing up

Learning outcome: That the space limit for a project in GitHub is 100gb or something

Date: (22.11.2024) Activity: Deploying

Learning outcome: How to deploy a website

LEARNING DIARY

31.10.2024

I started the course, and my 60-day counter started running down. I went through the moodle pages of the course and now I have some kind of idea of the aim of the course. I chose front-end course, because the introduction to web programming course was interesting. In the last period I finished the mentioned course, so I have already got github and vs code setup ready to go. I also have the skills taught in the web programming course, so I don't have to start completely on a clean table. Next, I'm going to watch the video provided on the Moodle page.

1.11.2024

I started already ideating how to make the website look like me. The first and only idea that I got was to make the website literally look like me and do it about myself. So, for this course I will build a website which is just a simple introduction about myself.

I started the same way as in the material video, by making the navbar part first. I decided that I want a hamburger line button for both desktop and mobile version and behind the hamburger button you can find links to information about me.

Then I watched the video more and learned how to use a video on the site. I put a video on the background of a transparent introduction text, but it didn't look so good, so I just went on with a picture next to a text.

14.11.2024

Now on to the footer. In the footer I put links to all the sites I have in the project and links to my social media. I learned how easy it was to put links with social media logos to your media. The example video's footer matches my website, so I won't be changing the display at all. Now I have a black footer with white text with links to three of my media and links to the different branches of the site.

15.11.2024

Now I have made my front page look better. The navbar part has a little darker white color to separate it from the normal white background of the page. I made the hamburger lines standout from the navbar and added a grey hover so that it reveals itself from the background of the side bar. I made the sidebar a little transparent to make it look better. Also, the links in the side bar have grey hover. I put two buttons on the front page to take the user to different pages of the project, both buttons are black with white text and grey hover. I changed the hero box from the example video to a text box with an introduction what user can find behind the button. This time CSS learning done

I created two more html pages and made the links to the pages work. I'll have page for my studies and use cards to display a couple of my schoolwork. I'll also have a free time page which's content I haven't decided yet. I'll also add the FAQ part to the studies page.

17.11.2024

I have copy pasted navbar, sidebar and the footer to every html page and made and introduction text to the page with information about my studies. I have the cards in my html ready but have no info on them yet.

18.11.2024

Made the content of another html page. I decided to add a background video to the header text to make it look more alive. Made cards to display information on the page. Learned how to edit the cards.

19.11.2024

Put together the last html page and the site is looking almost ready. Just a bit of tidying up left. No learning done this time.

20.11.2024

Made the site media responsive so it is usable with different screen sizes. Learned how you can modify the sizes of objects in media queries.

21.11.2024

Didn't realize that my project was too big for GitHub so I have to delete the video. I had a cool video on the background playing on repeat, but now there is just a background picture.

22.11.2024

Project is now finished. I studied how to make the log in part and the buying cards, but I don't use them in my project, because I won't be selling anything and there is no need to login. The last thing is I deployed the website via Netlify.

Overall, during this project, I learned a lot of CSS. Compared to the introduction to web programming course this one had more CSS, and the other course is more about JS and Html.