Lappeenrannan teknillinen yliopisto

School of Business and Management

Sofware Development Skills

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LEARNING DIARY, <FRONT END> MODULE

**LEARNING DIARY**

07.11.2022  
  
I checked the general information and understood the main focus of the course. I chose frontend module because I am new to software development field. I’ve also tried to set up my environment, but I could not decide which code editor I would like to use. I learned to set up a git repository and did my first commit, everything went smoothly after I clicked the banner to watch intro to GIT.

08.11.2022

I have chosen VS Code as my code editor for this course. It is easy to set up addons via extension tab in VS Code. I searched the web for best addons and chose the best addons that I think fits me best. I watched the first part of the example project to understand the technologies better and did my second commit.

09.11.2022 - 10.11.2022

I watched the second part of the example project and created a homepage for my portfolio. Once I got error about the changes in .scss not reflecting in .css file, and got stuck there for a while. Then I found out that I need to run the ‘sass’ in terminal for every new session of coding.

12.11.2022 - 13.11.2022

I watched the third and fourth parts of the example project and created a menu button with CSS and some JavaScript for rotation. With the fourth part, I learned to create menu overlay and made it responsive via media queries SASS mixins. I also learned how to make up for your site aesthetics for different screen sizes.

14.11.2022

I watched the fifth part of the example project and created the about page with CSS grid. I made use of the grid templates and sass styling to map layout and for page responsiveness respectively. I made a slight change with my version of the project by adding 4 grid template areas against 3 in the example project.

15.11.2022

I watched the sixth part of the example project and extended my understanding with CSS grid. I also learned Flexbox during the process of layout templating for Contact Me page. I made a slight change with My Work page of the project by adding 4 grid template areas against 5 in the example project. With this part, initial portfolio website is finished.

16.11.2022

I watched the final part of the example project and learned how to deploy a website with GitHub pages. With that, I was finally able to make my site live. I also added a README file in the repository about how to run my project. I created a video file as well to show the project is running.