Lappeenrannan teknillinen yliopisto
School of Business and Management

Software Development Skills

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LEARNING DIARY, FRONT-END 2022-23 MODULE

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I accessed the course for the first time and read the Course Overview, General Course Information and the Environment Setup tabs. Briefly, I looked over the other tabs as well.

I decided to work on VS Code on Ubuntu, as I have already done some basic version control there.

The diary is being written on google docs, then being exported and transferred to the project as a pdf before important commits.

24.11.2022

Using GitHub Docs and the tutorial on the course I set up the repository.

Part 1

To follow the instructions from the video, I installed nodejs, using the instructions provided on the Advanced Web Applications course.

25.11.2022

In the last step of the video they create the .gitignore file before initialising the repository. Since I already had the repository ready and I was working in the Coursework directory inside the already created Front-End repository I created .gitignore inside Front-End, and added the route *Coursework/node_modules* inside.

I struggled a bit because I made a spelling mistake, so node_modules ended up on the github repository anyway. Therefore, I deleted it and did several test commits to check for the problem.

Part 2

I pondered for a moment if I should use my name and data to fill the portfolio example. I decided I will use the data from the tutorial, because in the future it might link things like twitter or linkedin, or add images, and I lack those.

To use the icons I signed up for fontawesome.com.

So far, scss is quite similar to css. Variables, nesting and functions truly facilitate styling.

Sometimes, when trying to use a variable or id, messing up the spelling is quite easy, so I downloaded Code Spell Checker extension to help with that.

As I assume everything on the tutorial is going to work I am not committing very often.

<u>Part 3</u>

This part of the tutorial was quite simple, just following along. Most of the difficulties were differences in class names. For example, I named the navItems class as 'nav-items', while the tutorial mentions that they name it 'nav-item' in singular.

I had the same problem with sass as the tutorial and the solution was the same Ctrl+C and run the script again.