Lappeenrannan teknillinen yliopisto

School of Business and Management

Sofware Development Skills

Jos**é Antonio Pérez Lara**, <Insert student number here>

LEARNING DIARY, Software Development Skills: Front-End MODULE

**LEARNING DIARY**

24.08.2022

First thing I have done is watching the intro to GIT video, as I have almost no idea of how git actually works. I created a test folder in order to follow the tutorial while taking some notes for myself as It’s really interesting for me. I had some trouble with remote repository as the video is a little bit outdated (it uses login authetication which has been removed from github) I solved this issue in a few minutes searching the error, this is the website that helped me: [https://mkyong.com/git/github-keep-asking-for-username-password-when-git-push/#:~:text=The%20main%20reason%20for%20this,to%20SSH%20instead%20of%20HTTPS](https://mkyong.com/git/github-keep-asking-for-username-password-when-git-push/" \l ":~:text=The main reason for this,to SSH instead of HTTPS).

1.9.2022-3.9.2022

I have chosen VS Code as my code editor for this course as I have used it before and I’m pretty used to it. I set up the project folder as well as added some VS Code extensions in order to make coding easier.

I installed npm and also sass with (npm i node-sass) also learned how to use npm scripts and created the sass script. I got familiar with sass css compiler.

I forgot to create the “.gitignore” folder but I managed to create it and make it works.

3.9.2022

I started the project today, and followed successfully the second part of the course. I learned today about sass and the usage of & as well as the usage of @mixin and variables. I knew a little of html and css before the course but today I learned how to select classes and id’s in sass, also I did not know how div tag worked but today I checked html documentation of w3sschools, div is basically a container of html elements which will be propperly styled after with css. ([https://www.w3schools.com/tags/tag\_div.ASP#:~:text=The%20tag%20defines%20a,inside%20the%20tag](https://www.w3schools.com/tags/tag_div.ASP" \l ":~:text=The tag defines a,inside the tag)!)

I also had some troubles with the relative path of the images but finally I made throught it.

I learnt basics of transitions in css and what “:hover” means. I learnt about rem, em and vh units.