

Lappeenrannan teknillinen yliopisto
School of Engineering Sciences

Software Development Skills

Atte Perttola, 0520907

LEARNING DIARY, FRONT END MODULE

LEARNING DIARY

EXAMPLE STYLE 1

23.3.2022

I checked the general information and understood the main focus of the course. I set up the environment with VS Code as my preferred editor. All the recommended tools for the project listed in the beginning of the tutorial I had already installed previously, that is Node and Git. I started following the tutorial series and completed the first 2 stages. I learned a lot of useful shortcuts with writing html in VS Code that I did not previously know. Node sass was also a tool that I have no previous experience with, and I learned a lot about it.

The current plan is to complete the tutorial series and then start modifying the page to comply with the course instructions. I sort of want to do the final project with React and use the tutorials as a guide for the CSS of the page.

9.5.2022

After a lengthy break I have finally completed all the modules in the series. All the modules were quite straight forward to follow and I did not have too many revelations during the series. I only had a bit of trouble with the menu where for some reason the animation demonstrated in the tutorial did the opposite of what it was supposed to do. I decided that I didn't like the effect anyway and just did not implement it in the end. The other step that gave me a bit of trouble was deploying the page to Github pages. The service was not that well explained in the tutorial, and I had to figure out how it works by myself. After some tinkering I thought the service had changed and no longer supported the type of page I wanted to deploy but it turns out the issue I had was that it took some time for the changes to update on the server and I thought my changes were doing nothing during debugging.

The next step is to start making changes to comply with the course instructions. I still kind of want to make the same page with react as that is the industry standard and what recruiters are looking for.

18.5.2022

I have decided to abandon the idea of porting this project to React as I appear to be running out of the allocated 60 days for the completion of this course. I have added a blog page featuring a parallax effect. In the process of adding the blog page I learned about the various background attachment methods and what they do to the images.

20.5.2022

Overall, I learned a fair bit during this course. Among the most notable things were some useful shortcuts in VS Code for writing html, I learned a lot about how to style things in CSS and deploying a website to Github pages. I will most likely build some sort of portfolio website using React in the future, most likely using some things I learned during this course and deploy it to Github pages.

I created a video of the final project running. The video can be found here:
<https://youtu.be/JIJYKbeFO8>