

Lappeenrannan teknillinen yliopisto  
School of Business and Management

Software Development Skills

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**LEARNING DIARY, FRONT-END MODULE**

# LEARNING DIARY

**1.11.2022**

I installed extensions to VS Code and introduced myself to bitbucket and Sourcetree. Committing to Github seemed kind of confusing before, but Sourcetree and bitbucket made me feel more confident about it.

Started working on **Introduction to workflow and sass**. Installing node-sass gave me hardships and I spent my time trying to correct errors.

**3.11.2022**

I figured out that node-sass doesn't work but sass works, so I decided to use that. Finally, I could actually start doing the portfolio. I finished the workflow setup.

I learned the workflow setup and how useful it is!

**21.12.2022**

Had a "bit" of a break from this course, but now I scheduled time to do it properly. Did part **2 Homepage and Core Sass/CSS**.

This part was quite easy. I got excited about customizing, because I'm really interested in UI work so starting to actually do the homepage was fun.

**22.12.2022**

Today I finished **Rotating Menu Button, Menu Overlay & Responsiveness** and **Page With CSS Grid** parts. Tinkered with the options in code just to see how things change with different values.

I didn't have much earlier experience with JavaScript, but luckily the tutorial was easy to follow so it wasn't so bad. Media query Sass mixins were interesting since I've been wondering how sites are made to look good in different screens. I had hard time since I didn't do the grid layout according to the tutorial, because I didn't like the way it looked. Figuring out how to make it to my taste and change properly in media query took a lot of additional time but now I am satisfied with the look.

28.12.2022

Today I finished the project and did **Work and Contact Pages** and **Website Deployment** parts.

I fiddled with some details, of course, until I felt like the pages were more like "me". Everything went without problem until I had to push the content to the remote repository, since I hadn't realized to add the SSH key. After I did that, I had some problems with deploying the page. With some head scratching I got around it too, I guess I had to just be patient and wait a bit.

### **In general:**

Before this course I didn't have much experience with CSS or JavaScript. Html I had used a bit, but I did learn some new things about it too. I now feel confident that I can use CSS and html in future, but decided to learn more about JavaScript since I felt like my knowledge of it is not up to par.