

Lappeenranta teknillinen yliopisto  
School of Business and Management

Software Development Skills

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**LEARNING DIARY, Software Development Skills: Front-End  
MODULE**

## LEARNING DIARY

2.6.2023

I chose VSCode as my editor, I set up everything as the first video suggests, I tested sass and created the main folder structure of the project.

4.6.2023

I followed the second video and learnt about the basics of css with sass, I learned about variables in sass and how to implement images in the project. The video was straightforward and I had no major issue while following it. I also learnt how to use fontawesome to put some images in my

7.6.2023

Today I finished the second video, I practiced the css basic and created the `_menu.scss` file. I learnt about javascript, how does it work and how to interact with the DOM with it, adding and removing classes from the elements in the html, I created a basic event listener in order to toggle the menu.

8.6.2023

I learnt about responsiveness and created the `_mobile.scss` file to make the webpage adapt itself with different devices, I learnt how to make a responsive webpage and about different units such as `vh`. I also learnt about translation in css.

9.6.2023

I created the about page learning about grid template, I also added responsiveness to this page so when the device is change in stead of become smaller, the grid will adapt itself. The most difficult part was to have a sticky footer but with the tips in the video I managed to do it properly.

12.6.2023

Today I finished the work and contact page it was easy as I have learnt the basics of css in previous videos. I also added responsiveness to those pages.

13.6.2023

After following the last video instructions I managed to set up an ssh key with my github account and I deployed the code to github pages.  
(<https://jorgegarciamartin.github.io/Front-End/>)