

Lappeenranta teknillinen yliopisto  
School of Business and Management

Software Development Skills

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## **LEARNING DIARY, FRONT-END MODULE**

Link to the GitHub repository  
<https://github.com/OskarSan/Front-End-Course>

Demo Video  
<https://youtu.be/WG5WhfMxEIM>

Deployed Website  
<https://oskarsan.github.io/Front-End-Course/>

## LEARNING DIARY

**8.11.2024**

initialized the task project to run in a node.js environment and started following the tutorial video. The video brought back to mind information from the Introduction to Web Development course and delved deeper into making websites look good with CSS.

**11.11.2024**

Followed the tutorial to the point where the desktop version of the website was ready. Task improved my CSS workflow and introduced ways of dealing with classes in CSS which I have not used that much before such as “:nth-child()” and “input[type]”.

**13.11.2024**

Completed the youtube tutorial video. There was nothing new, but it gave me more experience with css

**4.12.2024**

Initialized the project and implemented some basic content. For the project I decided to do a homepage for myself which I can provide with future job applications.

**12.12.2024**

Changed the project to be a taxi company website with a taxi-reservation form. Created the desktop view of the project. Next up is the mobile view and deployment

**17.12.2024**

Created the mobile view of the website with the most notable changes being the hamburger-menu and different aspect ratio of the map. Next step for the project is deployment.

**20.12.2024**

Deployed the project to <https://oskarsan.github.io/Front-End-Course/>. The deployment process was not as easy as in the tutorial video as I couldnt get the gh-pages to work. This

was probably due to some issues with typescript which I used to build the website, or maybe I should have not included any type of server for the gh-pages and only provide the html page, which in retrospect sounds like a correct solution for this course. Anyways, because of the issues, i resulted into a github actions and created a .yml file for the deployment.

The site is up and running and I'm done.