LUT University- Lappeenranta

Software Development Skills Front-End, Online course

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LEARNING DIARY, Software Development Skills: Front-End

LEARNING DIARY

I have mentioned my learning diary schedule in this project. I have gone through lots of YouTube videos and notes for my personal projects.

06.02.2023

I checked the course syllabus and set up my coding environment by installing Visual Studio Code, Node.js and Sass. I also went through the introduction to workflow and Sass, and learned about responsive design.

08.02.2023

Today, I worked on creating the HTML markup for the homepage of my project, a to-do list app. I also learned about Sass variables and nesting.

10.02.2023

I completed the core Sass/CSS styling for the to-do list app and started working on adding functionality to store tasks using local storage.

12.02.2023

Today, I worked on adding the rotating menu button and menu overlay to the app. I also added branding and navigation to the site as part of Part 4 of the course.

15.02.2023

I worked on adding the ability to mark tasks as done and move them to a completed task section using local storage.

18.02.2023

Today, I continued working on the app and added a feature to delete completed tasks. I also learned about CSS Grid and Flexbox layouts.

22.02.2023

I worked on improving the app's responsiveness using CSS Grid and Flexbox. I also tested the app thoroughly to ensure it was functioning correctly.

25.02.2023

I completed the to-do list app and deployed it using GitHub Pages as part of Part 7 of the course. I also reviewed my code and made some final adjustments to improve the overall design and functionality.

26.02.2023

I finally checked all the errors and solved all the problems. Now I hosted my app in GitHub through GitHub CLI. Some future work related to sound will be added in my site soon.

28.02.2023

I spent some time reflecting on what I learned during this course and realized that I have gained a solid foundation in front-end web development.

I'm so happy of my final project, a **to-do list** app that uses local storage to store pending tasks and moves them to a completed task selection after marking them as done. I'm excited to continue building on this knowledge and exploring new ways to create dynamic and responsive websites.

Thank you for the course materials and help.