

Lappeenrannan teknillinen yliopisto

Software Development Skills Front-End, Online course

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LEARNING DIARY, Front-End

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Activity : Whole tutorial video

Learning outcome:

First 30 Minutes of the video thought me how to set up environment to build website. From it I learned that Website needs multiple different types of files. And how to build the base for the site with HTML. I also learned about utility classes and their purpose on sites UI. Then I learned about CSS, which handles how the site looks like.

In conclusion, from the first 30 minutes of the video, I learned about setting up environment, and the basic structure of website and purpose of each file type. CSS for looks, HTML for structure and js for mechanisms.

Then the from the next 20 minutes of the video, I learned about how to make buttons, and how to style them using utility classes. I also learned how to set texts, pictures and backgrounds on the site. How to style texts with utility classes.

Then moving on to the next 16 minutes, first it was about CSS Grid & Cards, where I learned about cards and CSS-Grid. What I learned about grids is that they are a simple way to handle

the sites layout, in this case the cards. With grid I was capable of adjusting my cards to look the way I wanted them to look on the site. And later on, also learned about adding content to the site.

Next 35 minutes, I learned how to create interactive elements with js, in this situation it was FAQ section, where interaction was that you can open and close the FAQ answers and when you click the “+” icon it turns into “-” icon and also when you click “-” it turn to “+”. Also added footer with same navigation.

Rest of the video taught about building Mobile menu and how to make the site responsive, using meadia queries and adjusting sites elements for each meadia querie. And in the end, how to deploy the site with netlify.