Week 9

facebookemoji.js

A screen shot of a computer screen

Description automatically generated

Index.js

A screen shot of a computer code

Description automatically generated

I also had to get the images or logo from the previous tutorial

After inputting togglemodecomponent.js and the index.js and after observation The Toggle Mode component displays a button that toggles between happy and sad emojis

Evaluation

This week, we created an emoji counter app that helped me learn how to effectively use React class components for managing both state and props. I gained a better understanding of the distinction between props, which are used to pass data from a parent to a child component, and state, which controls dynamic behavior within a component. By building the FacebookEmojiCounter and ToggleMode components, I practiced handling user interactions with event handlers such as onClick and updating the user interface using this.setState. This exercise emphasized the importance of structuring functionality into modular, reusable components.