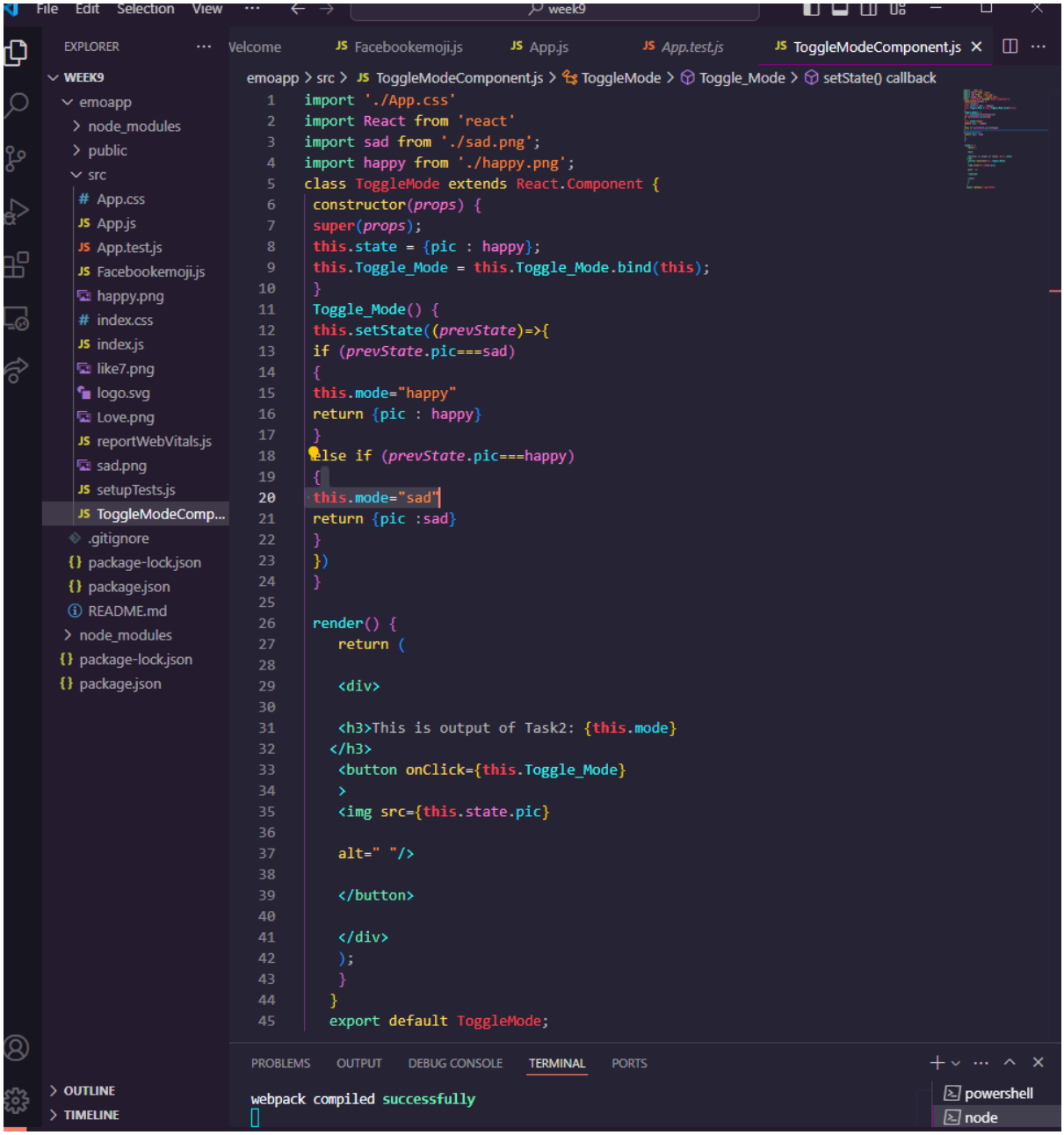
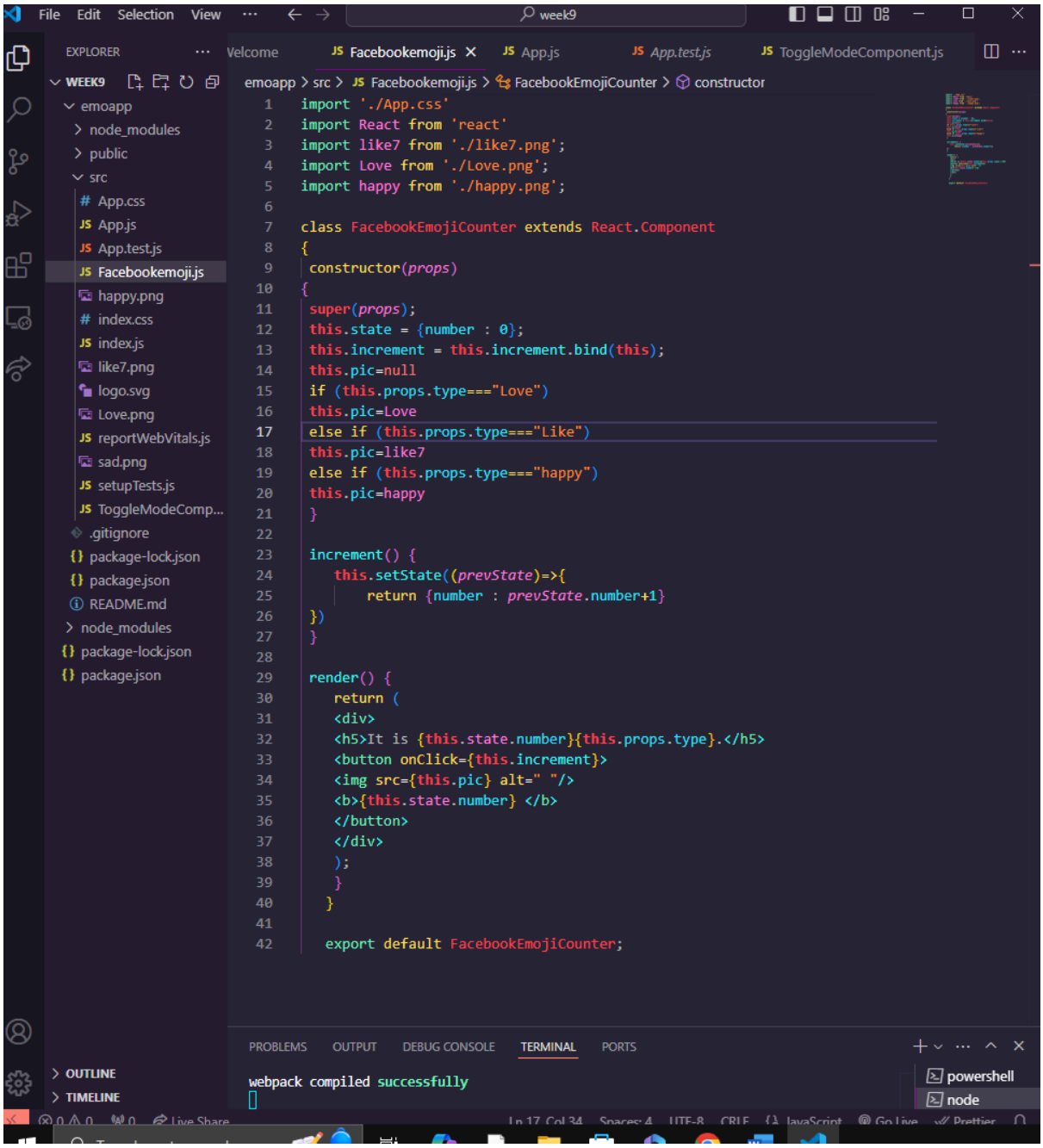
Week 9

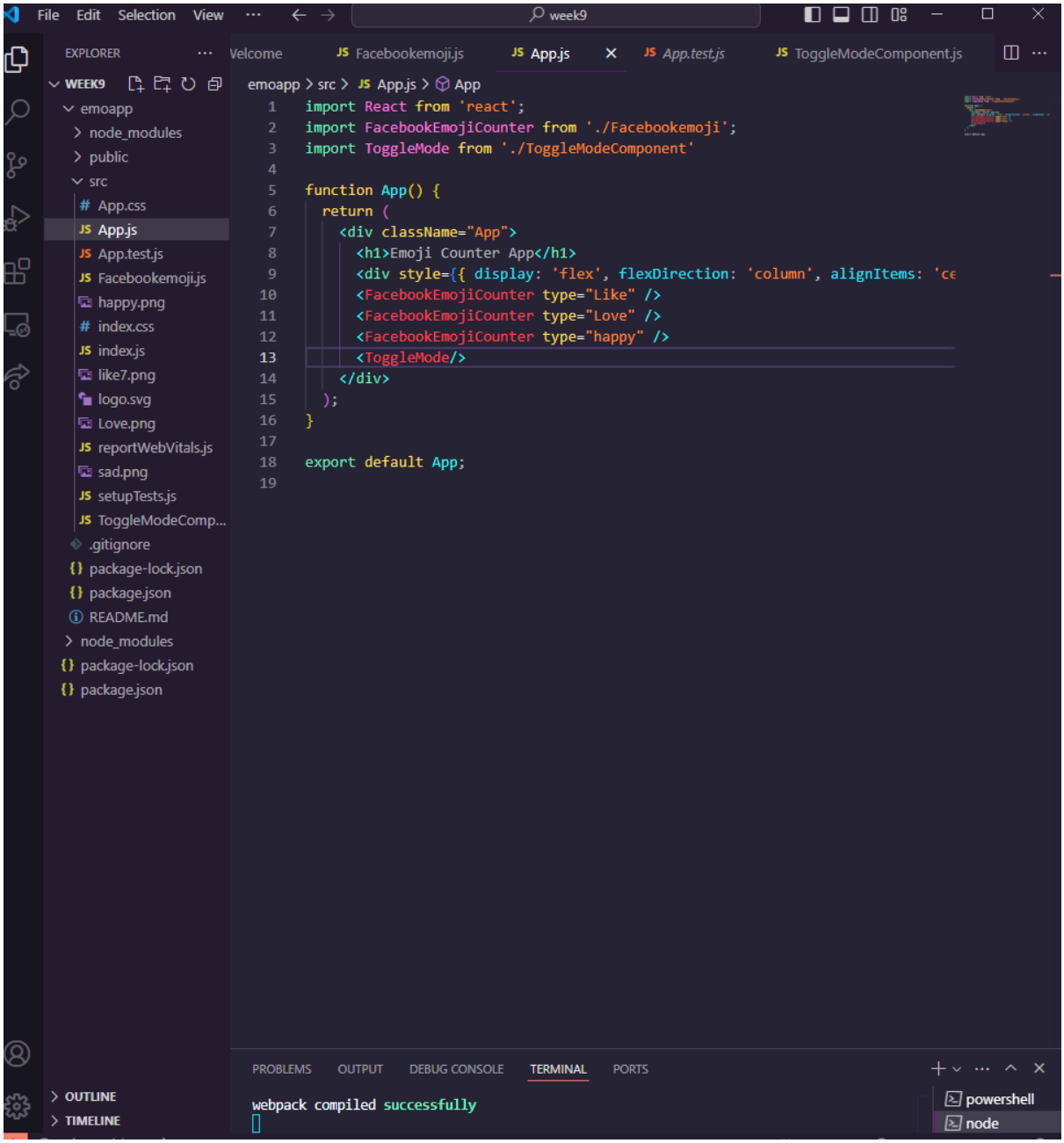
This week we made a emojee counter app which taught me how to use react class components to manage state and props effectively. I learnt the difference between props which pass data from parent to child and state, which manages dynamic behavior within a component. By implementing FacebookEmojiCounter and Togglemode I practices handling iser interactions with event handlers like onClick and updating the UI using this.setState. this exercise highlighted the importance of breaking functionality into reusable components.



ToggleModeComponent 1



Facebookemoji 1


File Edit Selection View
week9
EXPLORER
Welcome
Facebookemoji.js
App.js
App.test.js
ToggleModeComponent.js
WEEK9
emoapp
node_modules
public
src
App.css
App.js
App.test.js
Facebookemoji.js
happy.png
index.css
index.js
like7.png
logo.svg
Love.png
reportWebVitals.js
sad.png
setupTests.js
ToggleModeComp...
.gitignore
package-lock.json
package.json
README.md
node_modules
package-lock.json
package.json
emoapp > src > App.js > App
1 import React from 'react';
2 import FacebookEmojiCounter from './Facebookemoji';
3 import ToggleMode from './ToggleModeComponent'
4
5 function App() {
6 return (
7
8 <h1>Emoji Counter App</h1>
9 <div style={{ display: 'flex', flexDirection: 'column', alignItems: 'ce
10 <FacebookEmojiCounter type="Like" />
11 <FacebookEmojiCounter type="Love" />
12 <FacebookEmojiCounter type="happy" />
13 <ToggleMode/>
14
15);
16 }
17
18 export default App;
19
PROBLEMS
OUTPUT
DEBUG CONSOLE
TERMINAL
PORTS
webpack compiled successfully
powershell
node
OUTLINE
TIMELINE

app.js 1