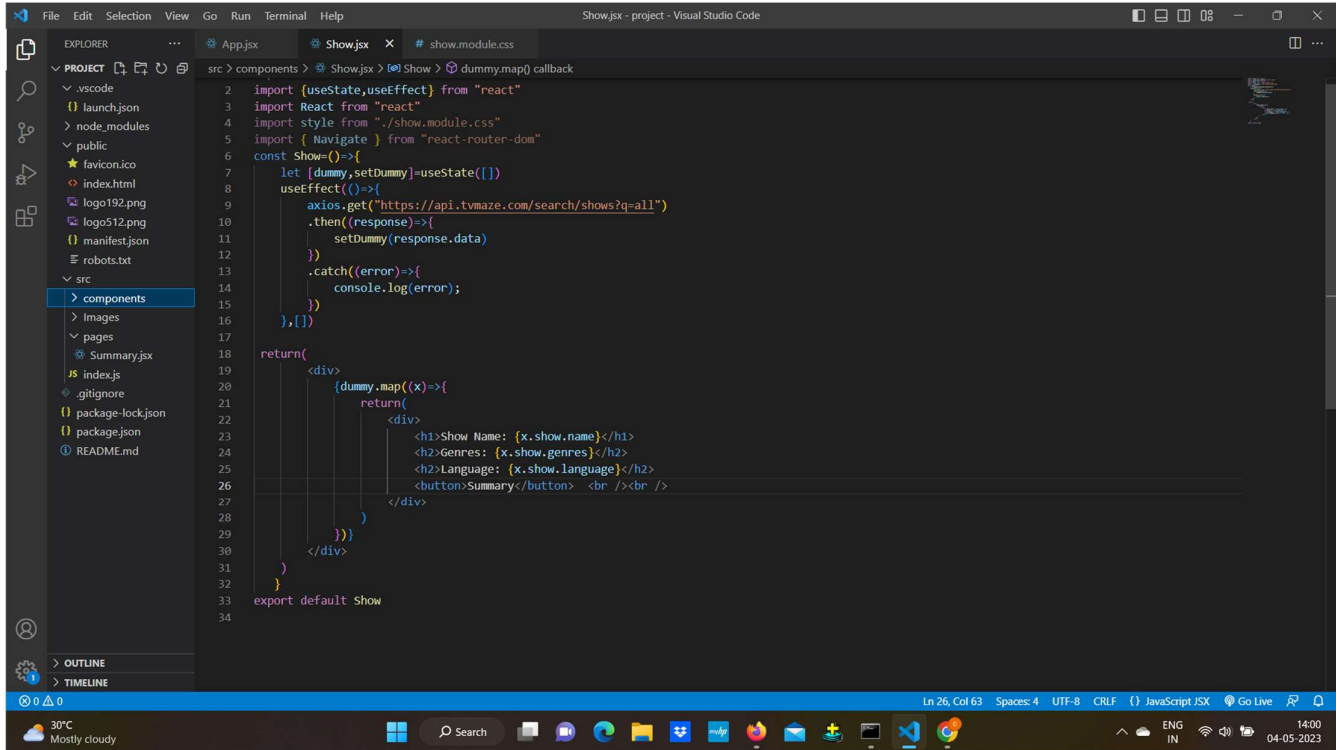
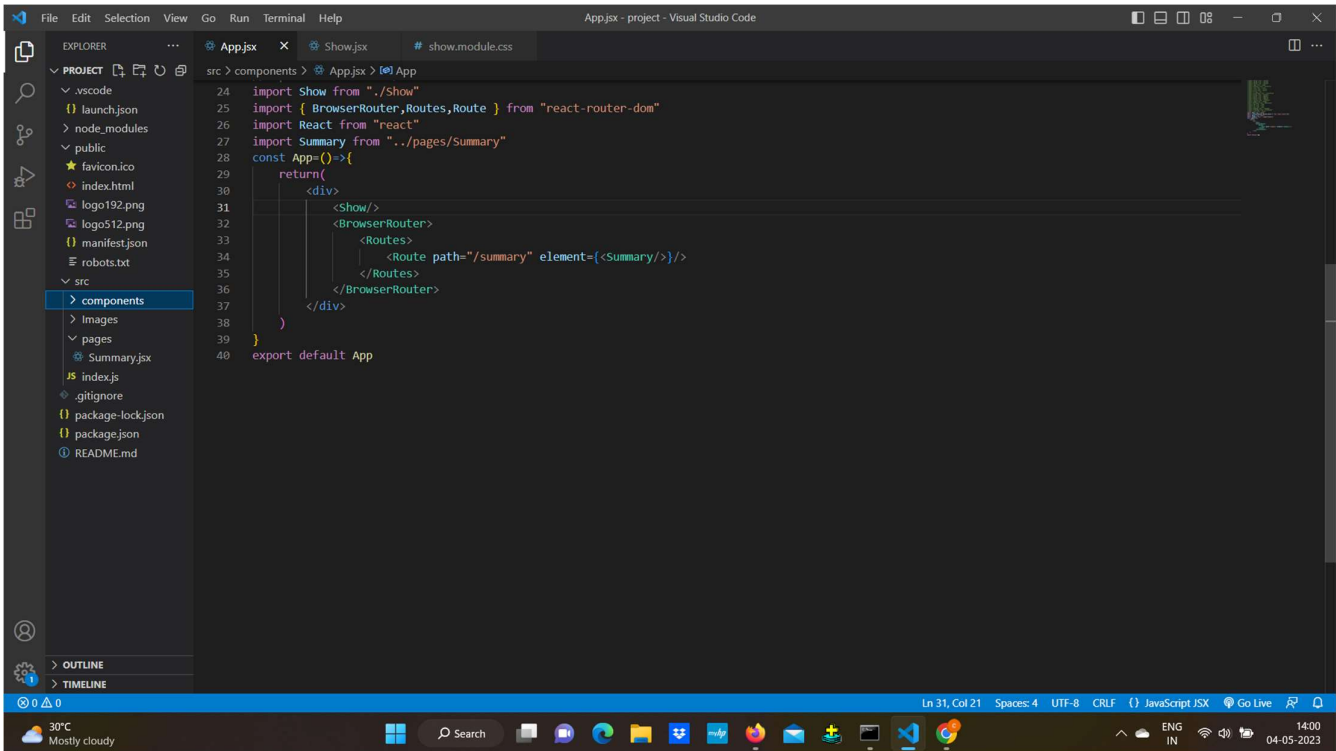


Assignment



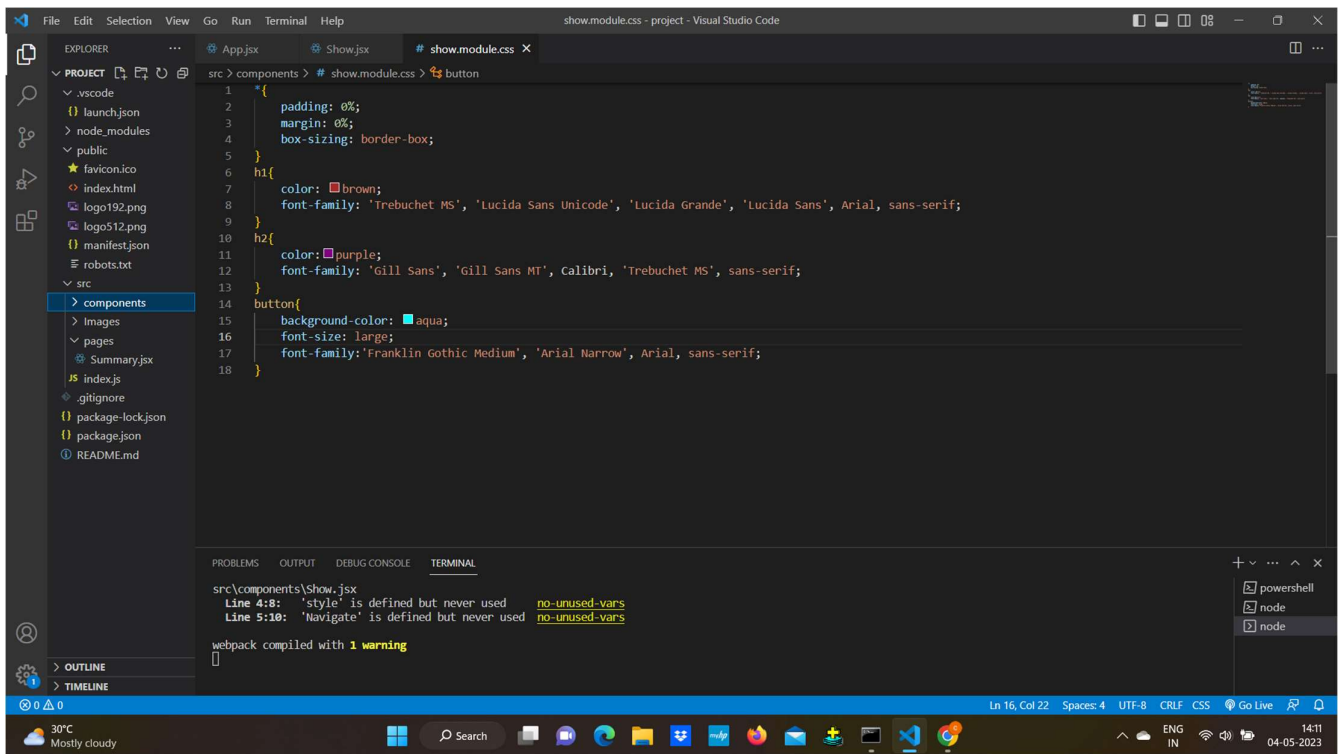
The screenshot shows a Visual Studio Code editor window with the file explorer on the left and the code editor in the center. The file explorer shows a project structure with folders like .vscode, launch.json, node_modules, public, and src. The src folder contains a components directory. The code editor displays the Show.jsx file, which is a React component. It imports useState and useEffect from 'react', React from 'react', style from './show.module.css', and Navigate from 'react-router-dom'. The component is a functional component named Show, which uses useState to manage a dummy state. It uses axios to fetch data from 'https://api.tvmaze.com/search/shows?q=all'. The component returns a JSX element that displays the show's name, genres, and language, along with a button to navigate to the summary page.

```
1 import {useState,useEffect} from "react"
2 import React from "react"
3 import style from "./show.module.css"
4 import { Navigate } from "react-router-dom"
5
6 const Show=()=>{
7   let [dummy,setDummy]=useState([])
8   useEffect(()=>{
9     axios.get("https://api.tvmaze.com/search/shows?q=all")
10      .then((response)=>{
11        setDummy(response.data)
12      })
13      .catch((error)=>{
14        console.log(error);
15      })
16   },[])
17
18   return(
19     <div>
20       {dummy.map((x)=>{
21         return(
22           <div>
23             <h1>Show Name: {x.show.name}</h1>
24             <h2>Genres: {x.show.genres}</h2>
25             <h2>Language: {x.show.language}</h2>
26             <button>Summary</button> <br /><br />
27           </div>
28         )
29       })}
30     </div>
31   )
32 }
33 export default Show
34
```



The screenshot shows a Visual Studio Code editor window with the file explorer on the left and the code editor in the center. The file explorer shows a project structure with folders like .vscode, launch.json, node_modules, public, and src. The src folder contains a components directory. The code editor displays the App.jsx file, which is a React component. It imports Show from './Show', BrowserRouter, Routes, Route from 'react-router-dom', React from 'react', and Summary from '../pages/Summary'. The component is a functional component named App, which returns a JSX element that displays the Show component and a Router with a route for the Summary component.

```
1 import Show from "./Show"
2 import { BrowserRouter,Routes,Route } from "react-router-dom"
3 import React from "react"
4 import Summary from "../pages/Summary"
5
6 const App=()=>{
7   return(
8     <div>
9       <Show/>
10       <BrowserRouter>
11         <Routes>
12           <Route path="/summary" element={<Summary/>}>
13         </Routes>
14       </BrowserRouter>
15     </div>
16   )
17 }
18 export default App
19
```



Output:

