

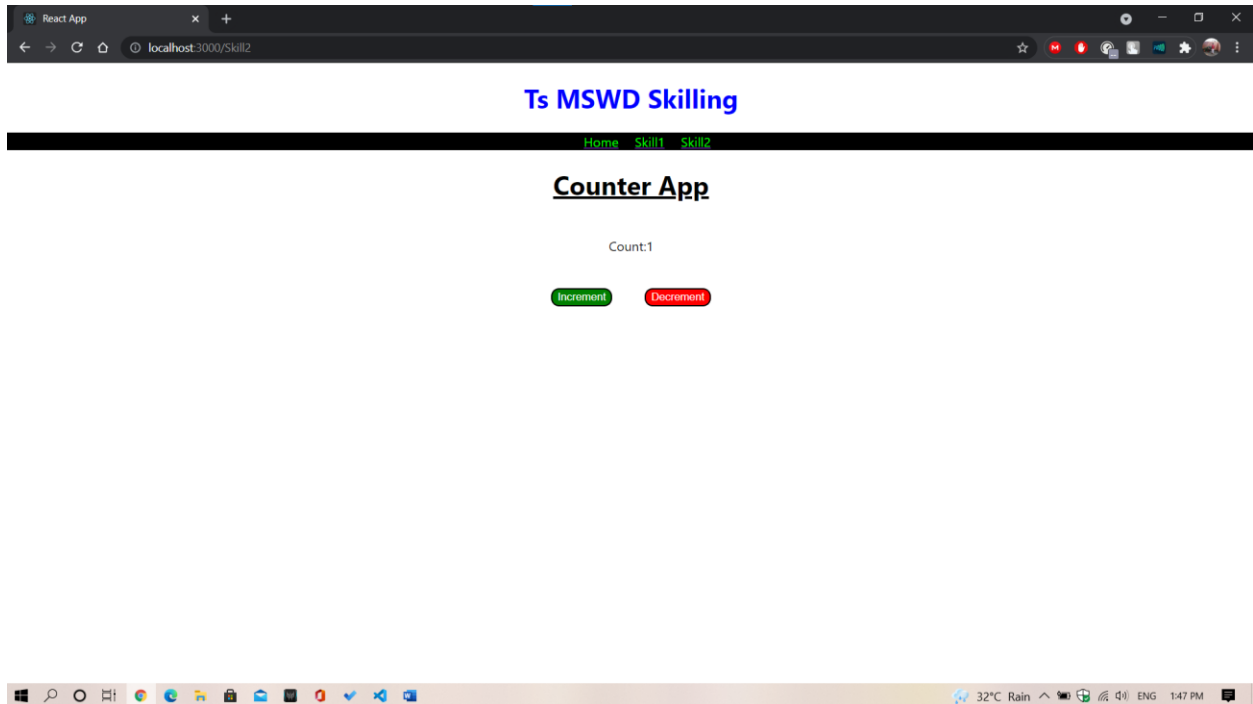
Skill 2

ID: 2000030384

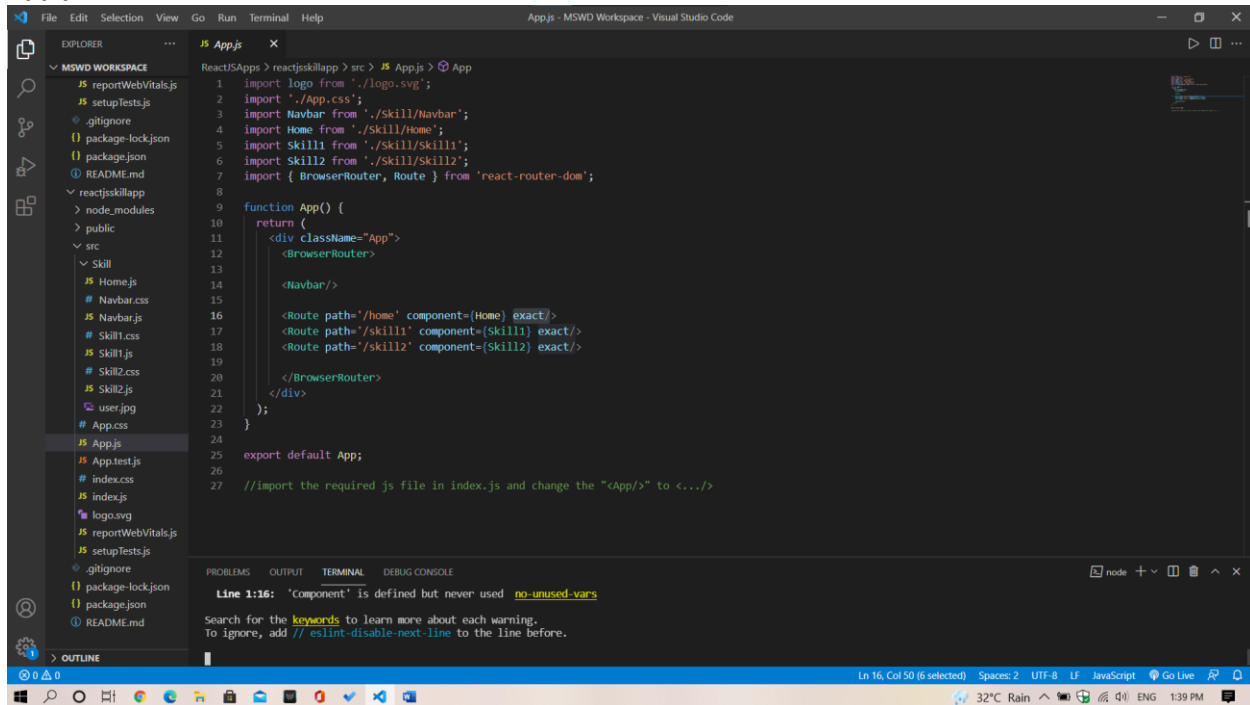
Name: Jatla Nikhil Sai Lalith

Section No: S09

Output:



App.js:

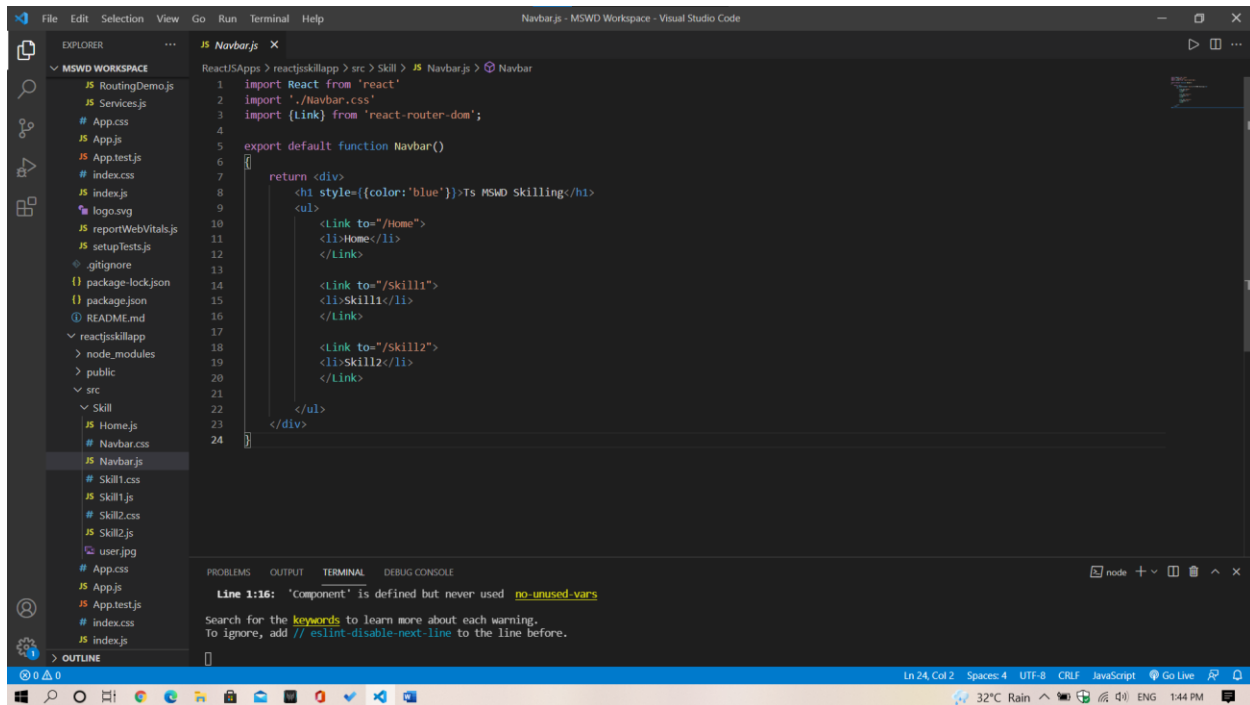


The screenshot shows the Visual Studio Code editor with the 'App.js' file open. The Explorer sidebar on the left shows the project structure, including 'src' and 'Skill' folders. The main editor area displays the following code:

```
1 import logo from './logo.svg';
2 import './App.css';
3 import Navbar from './Skill/Navbar';
4 import Home from './Skill/Home';
5 import Skill1 from './Skill/Skill1';
6 import Skill2 from './Skill/Skill2';
7 import { BrowserRouter, Route } from 'react-router-dom';
8
9 function App() {
10   return (
11     <div className="App">
12       <BrowserRouter>
13         <Navbar/>
14
15         <Route path="/home" component={Home} exact/>
16         <Route path="/skill1" component={Skill1} exact/>
17         <Route path="/skill2" component={Skill2} exact/>
18       </BrowserRouter>
19     </div>
20   );
21 }
22
23 export default App;
24
25 //import the required js file in index.js and change the "<App/>" to <.../>
```

The bottom panel shows the 'TERMINAL' tab with a warning message: 'Line 1:16: 'Component' is defined but never used no-unused-vars'. The status bar at the bottom indicates 'Ln 16, Col 50 (6 selected)', 'Spaces: 2', 'UTF-8', 'LF', 'JavaScript', and 'Go Live'.

Navbar.js:



The screenshot shows the Visual Studio Code editor with the 'Navbar.js' file open. The Explorer sidebar on the left shows the project structure, including 'src' and 'Skill' folders. The main editor area displays the following code:

```
1 import React from 'react'
2 import './Navbar.css'
3 import { Link } from 'react-router-dom';
4
5 export default function Navbar()
6 {
7   return <div>
8     <h1 style={{color:'blue'}}>Ts MSWD Skilling</h1>
9     <ul>
10       <Link to="/home">
11         <li>Home</li>
12       </Link>
13
14       <Link to="/skill1">
15         <li>Skill1</li>
16       </Link>
17
18       <Link to="/skill2">
19         <li>Skill2</li>
20       </Link>
21     </ul>
22   </div>
23 }
24
```

The bottom panel shows the 'TERMINAL' tab with a warning message: 'Line 1:16: 'Component' is defined but never used no-unused-vars'. The status bar at the bottom indicates 'Ln 24, Col 2', 'Spaces: 4', 'UTF-8', 'CRLF', 'JavaScript', and 'Go Live'.

Skill2.js:

```
1 import React, {Component} from 'react'
2 import './skill2.css'
3
4 class Skill2 extends React.Component
5 {
6   constructor()
7   {
8     super()
9     this.state =
10     {
11       number:0,
12       //number:1:0
13     }
14   }
15   increment()->
16   {
17     //alert("Increment Function")
18     this.setState({number:this.state.number+1/,number:this.state.number1/})
19   }
20   decrement()->
21   {
22     //alert("Decrement Function")
23     this.setState({number:this.state.number-1})
24   }
25
26   render()
27   {
28     return <div>
29       <center>
30         <h1 align="center"><u>Counter App</u></h1><br/>
31
32         Count:{this.state.number}<br/><br/>
33
34         <button onClick={this.increment} style={{backgroundColor:'green'}}>Increment</button>
35         <button onClick={this.decrement} style={{backgroundColor:'red'}}>Decrement</button>
36       </center>
37     </div>
38   }
39 }
40
41 export default Skill2
```

Skill2.css:

