

File Edit Selection ... ← → 🔍 new-class

EXPLORER ... JS PasswordToggle.js X

src > components > JS PasswordToggle.js > ...

```
1 import React, { useState } from 'react';
2 import './PasswordToggle.css';
3
4 function PasswordToggle() {
5   const [showPassword, setShowPassword] = useState(false);
6
7   const handleToggle = () => {
8     setShowPassword(!showPassword);
9   };
10
11  return (
12    <div className="container">
13      <h2 className="heading">Password Toggle Task</h2>
14
15      <div className="input-group">
16        <input
17          type={showPassword ? 'text' : 'password'}
18          placeholder="Enter your password"
19          onChange={(e) => console.log("Password:", e.target.value)}
20          className="input"
21      </div>
22    </div>
23  );
24}
```

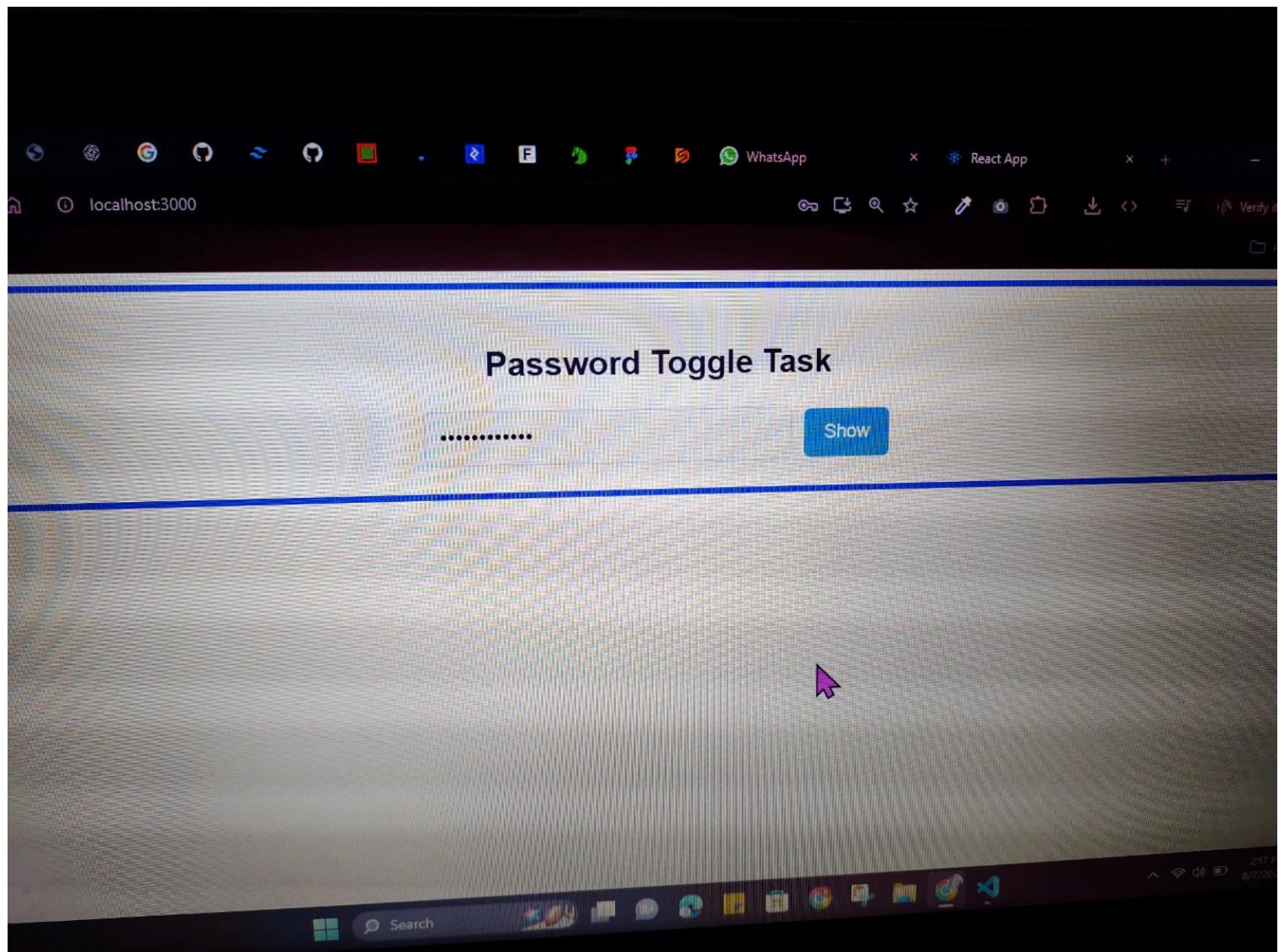
Ln 3 Col 1 Spaces: 2 UTF-8 CRLF {} JavaScript

Bootstrap v5.3.7

Search

The screenshot shows a code editor interface with a dark theme. On the left is a sidebar with file navigation and a search bar at the top. The main area displays a file named `PasswordToggle.js`. The code is a functional component that renders an input field and a toggle button. The input field's type is controlled by a state variable `showPassword`, which is set to 'text' or 'password'. The placeholder for the input is "Enter your password". The toggle button's onClick event calls a function `handleToggle`, which changes the state of `showPassword` between 'Hide' and 'Show'. The component also includes some styling with `className="input"` and `toggle-button`.

```
src > components > JS PasswordToggle.js > ...
4  function PasswordToggle() {
16    |  |  |  |<input
17    |  |  |  |  |  type={showPassword ? 'text' : 'password'}
18    |  |  |  |  |  placeholder="Enter your password"
19    |  |  |  |  |  onChange={(e) => console.log("Password:", e.target.value)}
20    |  |  |  |  |  className="input"
21    |  |  |  |>
22    |  |  |  |<button onClick={handleToggle} className="toggle-button">
23    |  |  |  |  |  {showPassword ? 'Hide' : 'Show'}
24    |  |  |  |</button>
25    |  |  |  |</div>
26    |  |  |  |</div>
27    |  |  |  |);
28  }
29
30  export default PasswordToggle;
31
```



Password Toggle Task

saniashoukat

Hide

