

## Connect Login Page with BackEnd API

```
20   const passwordChangeHandler = (event) => {
21     setPassword(event.target.value);
22   }
23   const loginhandler = (event) => {
24     event.preventDefault();
25     setMobile('');
26     setPassword('');
27     console.log(enteredMobile,enteredPassword);
28     fetch('http://127.0.0.1:2000/verifylogin?'+ 'username='+enteredMobile+'&password='+enteredPassword)
29       .then(
30         (response) => (response.json())
31       ).then((response)=>{
32         if (response.status==='success') {
33           document.getElementById('res').innerHTML='credentials are correct';
34           document.getElementById('err').innerHTML='';
35         } else if(response.status==='failure'){
36           document.getElementById('err').innerHTML='credentials are incorrect';
37           document.getElementById('res').innerHTML='';
38         }
39       });
40   }
41
42   return (
```

### Login form

Mobile

Password

Login

credentials are correct

# Login form

Mobile

Password

Login

credentials are correct

# Login form

Mobile

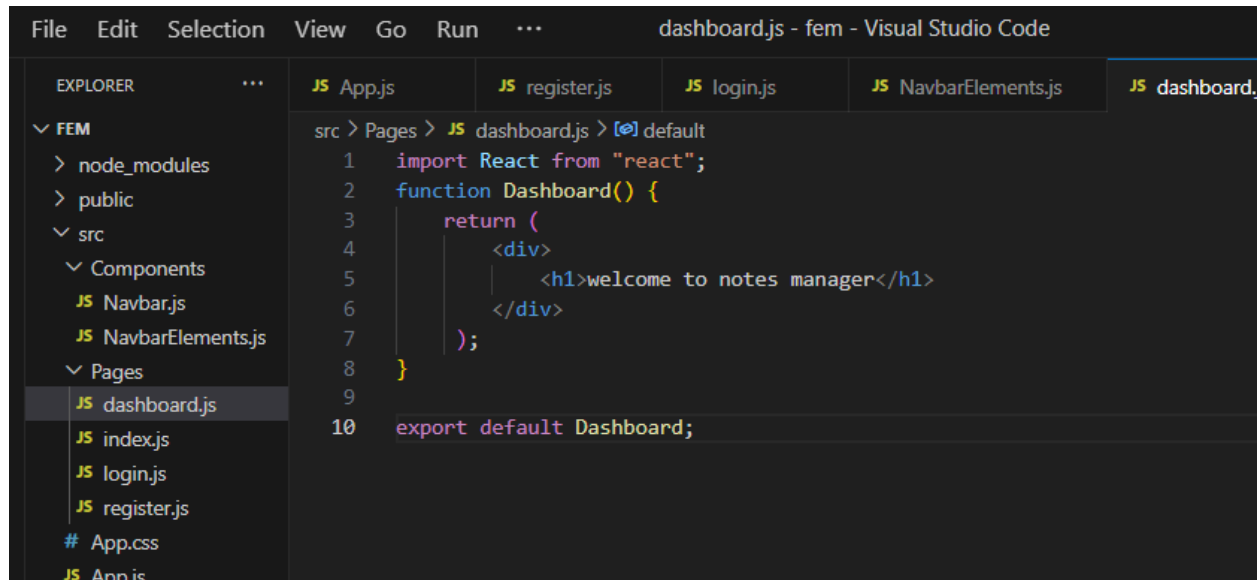
Password

Login

credentials are incorrect

Npm install universal-cookie to login to your account and start the server

And create a new file dashboard page



```
File Edit Selection View Go Run ... dashboard.js - fem - Visual Studio Code

EXPLORER
  FEM
    > node_modules
    > public
    > src
      Components
        JS Navbar.js
        JS NavbarElements.js
      Pages
        JS dashboard.js
        JS index.js
        JS login.js
        JS register.js
    # App.css
    JS App.js

src > Pages > JS dashboard.js > [x] default
1  import React from "react";
2  function Dashboard() {
3    return (
4      <div>
5        <h1>welcome to notes manager</h1>
6      </div>
7    );
8  }
9
10 export default Dashboard;
```

```

4  import Navbar from '../Components/Navbar';
5  import Cookies from 'universal-cookie';
6
7  const cookies=new Cookies();
8  const styles={
9    heading1:{
10     color:"blue"
11   }
12 }
13 function Login() {
14
15   const [enteredMobile,setMobile] = useState('');
16   const [enteredPassword,setPassword] = useState('');
17
18   const mobileChangeHandler = (event) => {
19     setMobile(event.target.value);
20   }
21
22   const passwordChangeHandler = (event) => {
23     setPassword(event.target.value);
24   }
25   const loginhandler = (event) => {
26     event.preventDefault();
27     setMobile('');
28     setPassword('');
29     console.log(enteredMobile,enteredPassword);
30     fetch('http://127.0.0.1:2000/verifylogin?'+ 'username='+enteredMobile+'&password='+en
31     .then(
32       (response) => (response.json())
33     ).then((response)=>{
34       if (response.status==='success') {
35         cookies.set('username',enteredMobile);
36         document.getElementById('res').innerHTML='credentials are correct';

```

Notes Manager [Home](#) [Register](#) [Login](#)

Welcome to Notes Manager