Simple Login Page with CSS in React JS

Open our last project (React JS) with VS Code

Then we create login page.

Inside "src" folder, create Login.jsx

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                                             src > 🕸 Login.jsx > 😭 Login
                                                1
        > node_modules
                                                      function Login(): React.JSX.Element
                                                2
        > public
                                                3
                                                     function Login() {
        ∨ src
                                                4
                                                         return (
         > assets
                                                              <div id="login-form">
        # App.css
                                       M
                                                                  <h1>Login</h1>
                                                6
        App.jsx
                                                                  <form>
         # index.css
                                                8
                                                                       <img
留
                                                9
                                                                           src="https://www.roomie.id/roomieweb/img/l
           Login.jsx
                                       U
                                                                           width="200"
                                               10
        🦃 main.jsx
                                       М
                                               11
                                                                       ></img>
eslintrc.cjs
                                                                       <label htmlFor="username">Username:</label>
                                               12
       gitignore
                                                                       <input type="text" id="username" name="usernam"</pre>
                                               13
       index.html
                                                                       <label htmlFor="password">Password:</label>
                                               14
       {} package-lock.json
                                               15
                                                                       <input type="password" id="password" name="pas</pre>
                                                                       <input type="submit" value="Submit" />
                                               16
       {} package.json
                                               17
                                                                  </form>

 README.md

                                                              </div>
                                               18
       Js vite.config.js
                                               19
                                                         );
                                               20
```

Replace **Login.jsx** with this code:

```
import "./App.css";
function Login() {
    return (
        <div id="login-form">
            <h1>Login</h1>
            <form>
                <img
                    src="https://www.roomie.id/roomieweb/img/logo/roomie-logo-black.png"
                    width="200"
                ></img>
                <label htmlFor="username">Username:</label>
                <input type="text" id="username" name="username" />
                <label htmlFor="password">Password:</label>
                <input type="password" id="password" name="password" />
                <input type="submit" value="Submit" />
            </form>
        </div>
    );
}
export default Login;
```

Note: On web-based applications running in a browser, we use CSS to design HTML page. For complete documentation for CCS you can find here https://www.w3schools.com/css/

Open and replace **App.css** (inside **src** folder) with this code:

```
#root {
   max-width: 1280px;
    margin: 0 auto;
    padding: 2rem;
    text-align: center;
}
login-form {
   width: 400px;
    max-width: 100%;
    margin: 50px auto;
    background-color: lightblue;
    border-radius: 10px;
    box-shadow: 0 10px 20px rgba(0, 0, 0, 0.1);
    font-family: "Poppins", sans-serif;
}
#login-form h1 {
    text-align: center;
    margin: 0;
    padding: 20px 0;
    font-size: 28px;
    font-weight: bold;
    color: white;
}
#login-form form {
    padding: 20px;
    background-color: white;
    border-radius: 10px;
    font-family: "Poppins", sans-serif;
}
#login-form form label {
    display: block;
    margin-bottom: 8px;
    font-size: 14px;
    color: gray;
    font-family: "Poppins", sans-serif;
}
#login-form form input[type="text"],
#login-form form input[type="password"] {
    width: 100%;
    padding: 12px;
    border: 1px solid lightgray;
    border-radius: 5px;
    font-size: 16px;
    box-sizing: border-box;
    margin-bottom: 20px;
```

```
#login-form form input[type="submit"] {
    width: 100%;
   padding: 12px;
   background-color: dodgerblue;
    border: none;
    color: white;
    font-size: 16px;
    font-weight: bold;
    border-radius: 5px;
    cursor: pointer;
    box-shadow: 0 4px 6px rgba(0, 0, 0, 0.1);
    transition: background-color 0.3s ease;
}
#login-form form input[type="submit"]:hover {
    background-color: deepskyblue;
   box-shadow: 0 4px 6px rgba(0, 0, 0, 0.3);
}
Open and replace main.jsx (inside src folder) with this code:
import React from "react";
import ReactDOM from "react-dom/client";
import Login from "./Login.jsx";
import "./index.css";
ReactDOM.createRoot(document.getElementById("root")).render(
    <React.StrictMode>
        <Login />
    </React.StrictMode>
);
Open VS Code terminal and run this command to start project:
npm run dev
```