React Login Page (Beginner)

App.js

```
import React, { useState } from "react";
import "./App.css";

function App() {
  const [username, setUsername] = useState("");
  const [password, setPassword] = useState("");
  const [error, setError] = useState("");

  const handleLogin = (e) => {
    e.preventDefault();
    if (username === "admin" && password === "1234") {
      alert("Login Successful!");
      setError("");
    } else {
      setError("Invalid Username or Password");
    }
  };

  return (
    <div className="container">
      <form className="login-box" onSubmit={handleLogin}>
        <h2>Login</h2>
        <input type="text" placeholder="Username" value={username}
          onChange={(e) => setUsername(e.target.value)} />
        <input type="password" placeholder="Password" value={password}
          onChange={(e) => setPassword(e.target.value)} />
        <button type="submit">Login</button>
        {error && <p className="error">{error}</p>}
      </form>
    </div>
  );
}

export default App;
```

App.css

```
.container {
  height: 100vh;
  display: flex;
  justify-content: center;
  align-items: center;
  background: #f2f2f2;
}

.login-box {
  background: white;
  padding: 30px;
  width: 300px;
  border-radius: 8px;
}

.error {
  color: red;
  text-align: center;
}
```