// src/Login.js

import React, { useState } from 'react';

const Login = () => {

const [email, setEmail] = useState('');

const [password, setPassword] = useState('');

const [error, setError] = useState('');

const handleEmailChange = (e) => {

setEmail(e.target.value);

};

const handlePasswordChange = (e) => {

setPassword(e.target.value);

};

const handleSubmit = (e) => {

e.preventDefault();

if (validateForm()) {

// Simulate login process

alert('Logged in successfully!');

// Here, you would typically handle authentication with a backend server

}

};

const validateForm = () => {

if (!email || !password) {

setError('Please fill in both fields.');

return false;

}

if (!/\S+@\S+\.\S+/.test(email)) {

setError('Please enter a valid email address.');

return false;

}

setError('');

return true;

};

return (

<div className="login-container">

<h2>Restaurant Login</h2>

<form onSubmit={handleSubmit}>

<div className="form-group">

<label>Email:</label>

<input

type="email"

value={email}

onChange={handleEmailChange}

placeholder="Enter your email"

/>

</div>

<div className="form-group">

<label>Password:</label>

<input

type="password"

value={password}

onChange={handlePasswordChange}

placeholder="Enter your password"

/>

</div>

{error && <p className="error-message">{error}</p>}

<button type="submit">Login</button>

</form>

</div>

);

};

export default Login;

/\* src/Login.css \*/

.login-container {

width: 300px;

margin: 100px auto;

padding: 20px;

border: 1px solid #ccc;

border-radius: 5px;

box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);

}

h2 {

text-align: center;

}

.form-group {

margin-bottom: 15px;

}

label {

display: block;

margin-bottom: 5px;

}

input {

width: 100%;

padding: 8px;

box-sizing: border-box;

}

.error-message {

color: red;

margin-top: 10px;

}

button {

width: 100%;

padding: 10px;

background-color: #4CAF50;

color: white;

border: none;

border-radius: 5px;

cursor: pointer;

}

button:hover {

background-color: #45a049;

}

// src/App.js

import React from 'react';

import './App.css';

import Login from './Login';

import './Login.css';

function App() {

return (

<div className="App">

<Login />

</div>

);

}

export default App;