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**PRACTICAL – 1B**

**Index.html .,**

<!DOCTYPEhtml>

<htmllang="en">

<head>

<metacharset="UTF-8">

<metaname="viewport"content="width=device-width, initial-scale=1.0">

<title>Register</title>

<linkrel="stylesheet"href="style.css">

</head>

<body>

<divclass="container">

<h2>User Registration</h2>

<formid="registerForm">

<inputtype="text"id="name"placeholder="Enter Name"required>

<inputtype="email"id="email"placeholder="Enter Email"required>

<inputtype="password"id="password"placeholder="Enter Password"required>

<buttontype="submit">Register</button>

</form>

<ahref="users.html">View Users</a>

</div>

<scriptsrc="script.js"></script>

</body>

</html>

**User.html .,**

<!DOCTYPEhtml>

<htmllang="en">

<head>

<metacharset="UTF-8">

<metaname="viewport"content="width=device-width, initial-scale=1.0">

<title>Users List</title>

<linkrel="stylesheet"href="style.css">

</head>

<body>

<divclass="container">

<h2>Registered Users</h2>

<ulid="userList"></ul>

<ahref="index.html">Go Back</a>

</div>

<script>

letusers = JSON.parse(localStorage.getItem("users")) || [];

letuserList = document.getElementById("userList");

users.forEach(user=> {

letli = document.createElement("li");

li.textContent = `${user.name} - ${user.email}`;

userList.appendChild(li);

});

</script>

</body>

</html>

**Styles.css .,**

body {

font-family: Arial, sans-serif;

display: flex;

justify-content: center;

align-items: center;

height: 100vh;

background: #f5f5f5;

margin: 0; }

.container {

background: white;

padding: 20px;

border-radius: 8px;

box-shadow: 0010pxrgba(0, 0, 0, 0.1);

text-align: center;

width: 300px;

}

input {

display: block;

width: calc(100%-20px);

margin: 10pxauto;

padding: 10px;

border: 1pxsolid#ccc;

border-radius: 5px;

}

button {

background: #28a745;

color: white;

border: none;

padding: 10px;

width: 100%;

cursor: pointer;

border-radius: 5px;

margin-top: 10px;

}

button:hover {

background: #218838;

}

.view-users {

display: block;

margin-top: 15px;

text-decoration: none;

color: #007bff;

}

.view-users:hover {

text-decoration: underline;

}

**Script.js .,**

document.getElementById("registerForm").addEventListener("submit", function(event) {

event.preventDefault();

letname=document.getElementById("name").value;

letemail=document.getElementById("email").value;

letpassword=document.getElementById("password").value;

letuser= { name, email, password };

// Store in localStorage

letusers=JSON.parse(localStorage.getItem("users")) || [];

users.push(user);

localStorage.setItem("users", JSON.stringify(users));

// AJAX POST request (simulated)

fetch("https://jsonplaceholder.typicode.com/posts", {

method:"POST",

body:JSON.stringify(user),

headers: { "Content-Type":"application/json" }

}).then(response=>response.json())

.then(data=>console.log("Server Response:", data));

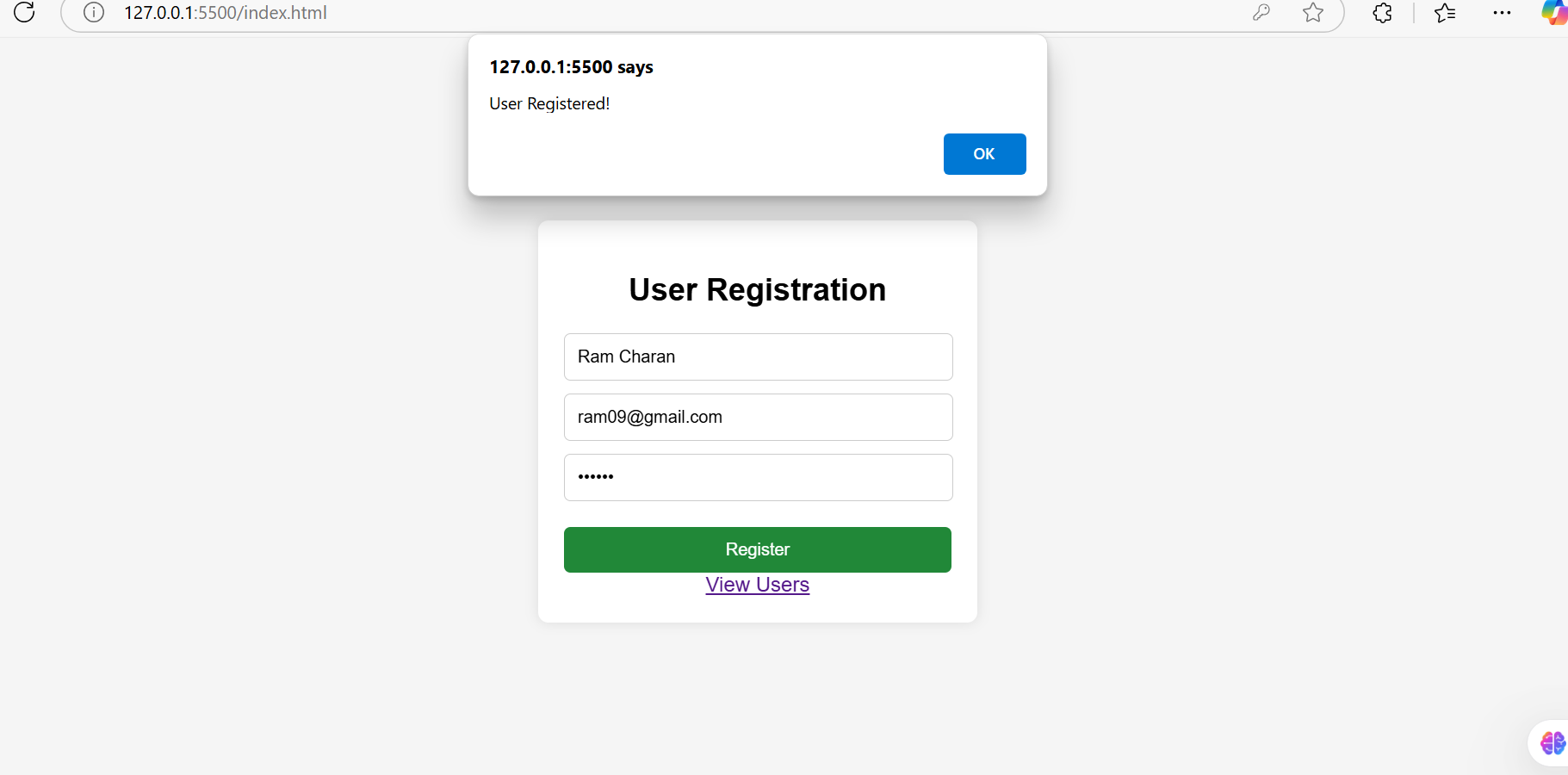
alert("User Registered!");

this.reset();

});

**OUTPUT :-**

**Registration page .,**



**View Users .,**

