index.html ×

index.html > ...

```html
1   <!DOCTYPE html>
2   <html>
3   <head>
4       <title>User Registration</title>
5   </head>
6   <body>
7       <h1>User Registration</h1>
8       <form id="registrationForm">
9           <label for="username">Username:</label>
10          <input type="text" id="username" name="username" required><br><br>
11
12          <label for="email">Email:</label>
13          <input type="email" id="email" name="email" required><br><br>
14
15          <label for="password">Password:</label>
16          <input type="password" id="password" name="password" required><br><br>
17
18          <button type="submit">Register</button>
19      </form>
20      <script src="script.js"></script>
21  </body>
22  </html>
23
```

datalist.html ×

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```html
1   <!DOCTYPE html>
2   <html>
3   <head>
4       <title>User Data List</title>
5   </head>
6   <body>
7       <h1>User Data List</h1>
8       <ul id="userList"></ul>
9       <script src="datalist.js"></script>
10  </body>
11  </html>
12
```

Output:

User Registration

Username: [   ]

Email: [   ]

Password: [   ]

[Register]

JS script.js ✕

JS script.js > ...

```javascript
document.addEventListener("DOMContentLoaded", function() {
    const registrationForm = document.getElementById("registrationForm");

    registrationForm.addEventListener("submit", function(event) {
        event.preventDefault();

        const username = document.getElementById("username").value;
        const email = document.getElementById("email").value;
        const password = document.getElementById("password").value;

        // Create a user object
        const user = {
            username: username,
            email: email,
            password: password
        };

        // Simulate an AJAX POST request (you can replace this with a real API endpoint)
        // In practice, you would send this data to a server.
        // For this example, we'll use local storage to store the user data.

        // Check if local storage already has a user array
        let users = JSON.parse(localStorage.getItem("users")) || [];

        // Push the new user data to the array
        users.push(user);

        // Store the updated array back in local storage
        localStorage.setItem("users", JSON.stringify(users));

        // Redirect to the data list page
        window.location.href = "datalist.html";
    });
});
```

JS datalist.js ✕

JS datalist.js > ...

```javascript
document.addEventListener("DOMContentLoaded", function() {
    // Get the user data from local storage
    const users = JSON.parse(localStorage.getItem("users")) || [];

    // Display user data in a list
    const userList = document.getElementById("userList");

    users.forEach(function(user) {
        const listItem = document.createElement("li");
        listItem.textContent = `Username: ${user.username}, Email: ${user.email}`;
        userList.appendChild(listItem);
    });
});
```

Output:

User Data List

- Username: asasas, Email: ameyp306@gmail.com
- Username: asasas, Email: ame@gmail.com
- Username: amey, Email: ameyp306@gmail.com
- Username: rah, Email: raj306@gmail.com