<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>GitHub User Info</title>

<!-- Tailwind CSS CDN -->

<script src="https://cdn.tailwindcss.com"></script>

</head>

<body class="bg-gray-100 font-sans">

<div class="min-h-screen flex items-center justify-center p-4">

<!-- Loading Message -->

<div id="loading" class="text-gray-600 text-xl">Loading user data...</div>

<!-- User Info Container -->

<div id="userContainer" class="hidden bg-white p-6 rounded-md shadow-md max-w-sm w-full"></div>

</div>

<script>

// DOM Elements

const loading = document.getElementById("loading");

const userContainer = document.getElementById("userContainer");

// Fetch GitHub user data with async/await

async function fetchUserData() {

try {

const data = await fetch("https://api.github.com/users/Ajithnag");

const json = await data.json();

console.log(json); // Log the full response

console.log("Data fetched successfully."); // Mimic "component did mount"

return json;

} catch (error) {

console.error("Error fetching user data:", error);

return null;

}

}

// Render user info

function renderUser(userInfo) {

loading.classList.add("hidden");

if (!userInfo) {

userContainer.innerHTML = "<p class='text-red-600'>Failed to load user data.</p>";

userContainer.classList.remove("hidden");

return;

}

userContainer.innerHTML = `

<div class="text-center">

<img src="${userInfo.avatar\_url}" alt="${userInfo.login}" class="w-32 h-32 rounded-full mx-auto mb-4">

<h2 class="text-2xl font-semibold text-gray-800">${userInfo.name || userInfo.login}</h2>

<p class="text-gray-600">GitHub: <a href="${userInfo.html\_url}" target="\_blank" class="text-blue-500 hover:underline">${userInfo.login}</a></p>

</div>

`;

userContainer.classList.remove("hidden");

}

// Fetch and display on load

window.addEventListener("load", async () => {

const userInfo = await fetchUserData();

renderUser(userInfo);

});

</script>

</body>

</html>