<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>Weather App</title>

<link rel="stylesheet" href="stylesd.css">

</head>

<body>

<div class="container">

<h1>Weather App</h1>

<input type="text" id="locationInput" placeholder="Enter location">

<button onclick="getWeather()">Get Weather</button>

<div id="weatherInfo"></div>

</div>

<script>

function getWeather() {

const location = document.getElementById('locationInput').value;

const apiKey = 'aeeec5ca8c4fd9b7f13b9757f0284506'; // Replace with your API key

const apiUrl = https://api.openweathermap.org/data/2.5/weather?q=${location}&appid=${apiKey}&units=metric;

fetch(apiUrl)

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

.then(data => {

const weatherInfo = document.getElementById('weatherInfo');

weatherInfo.innerHTML = `

<h2>Weather in ${data.name}</h2>

<p>Temperature: ${data.main.temp}°C</p>

<p>Weather: ${data.weather[0].description}</p>

<p>Humidity: ${data.main.humidity}%</p>

`;

})

.catch(error => {

console.error('Error fetching weather:', error);

document.getElementById('weatherInfo').innerHTML = 'Error fetching weather. Please try again.';

});

}

</script>

</body>

</html>

[8:10 pm, 15/05/2024] Yamuna: body {

font-family: Arial, sans-serif;

margin: 0;

padding: 0;

background-color: orange;

}

.container {

max-width: 600px;

margin: 50px auto;

padding: 20px;

background-color: #fff;

border-radius: 5px;

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

}

input[type="text"] {

padding: 10px;

width: 70%;

margin-right: 10px;

}

button {

padding: 10px 20px;

background-color: #007bff;

color: rgb(12, 12, 194);

border: none;

border-radius: 5px;

cursor: pointer;

}

button:hover {

background-color: #0056b3;

}

#weatherInfo {

margin-top: 20px;

}