

```

document.getElementById('getWeatherButton').onclick = function() {

  const city = document.getElementById('cityInput').value;

  const apiKey = 'YOUR_API_KEY'; // Replace with your OpenWeatherMap API key

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

  fetch(url)

    .then(response => {

      if (!response.ok) {

        throw new Error('City not found');

      }

      return response.json();

    })

    .then(data => {

      const weatherInfo = `

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

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

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

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

      `;

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

    })

    .catch(error => {

      document.getElementById('weatherInfo').innerHTML = `<p>${error.message}</p>`;

    });

});

```