

WEATHER.JS

```
const form = document.getElementById("weatherForm");
const resultDiv = document.getElementById("weatherResult");

form.addEventListener("submit", async (e) => {
  e.preventDefault();
  const location = document.getElementById("locationInput").value.trim();
  if (!location) return;

  const apiKey = "ac389d4e4904430ebd4114227250407";
  const url =
`http://api.weatherapi.com/v1/current.json?key=${apiKey}&q=${location}&aqi=yes`
`;

  resultDiv.innerHTML = "Loading...";

  try {
    const response = await fetch(url);
    if (!response.ok) throw new Error("Location not found.");
    const data = await response.json();

    const html = `
      <h2>${data.location.name}, ${data.location.country}</h2>
      
      <p><strong>${data.current.condition.text}</strong></p>
      <p>Temperature: ${data.current.temp_c}°C</p>
      <p>Humidity: ${data.current.humidity}%</p>
      <p>Wind: ${data.current.wind_kph} km/h</p>
    `;

    resultDiv.innerHTML = html;
  } catch (error) {
    resultDiv.innerHTML = `<p style="color: red;">${error.message}</p>`;
  }
});
```