

PROBLEM STATEMENT:

Create a weather application using JavaScript.

DESCRIPTION:

1. Create a user interface with an autocomplete dropdown including a list of countries/states.
2. An output section showing the result of a search for weather details.
3. Functionality:
 - a. When a user types or selects a location from the dropdown list and clicks on the search button, an openWeather API gets called with chosen parameters.
 - b. The output with the current weather details for that location will be displayed.

TECHNOLOGIES USED:

1. HTML
2. CSS
3. JavaScript
4. Openweathermap.org for free API to generate real-time weather information.

Please check the below screenshot for output reference:

