

☀️ Simple Weather App

A beginner-friendly weather app built using HTML, CSS, and JavaScript, powered by the OpenWeatherMap API.

📷 Demo



🚀 Features

🌐 Get current weather by city name

🌡️ Shows temperature, weather condition, and icon

🔄 Fetches live data using OpenWeatherMap API

🎨 Simple and clean UI

📁 Project Structure

bash

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weather-app/

```
|— index.html    # Main HTML page
|— style.css     # Styling
|— script.js     # JavaScript to fetch and display weather
|— README.md     # Project documentation (this file)
```

⚙️ How to Use

Clone this repository or Download ZIP

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git clone https://github.com/YOUR_USERNAME/weather-app.git

cd weather-app

Get an API key from OpenWeatherMap

Insert your API key in script.js:

js

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```
const apiKey = 'YOUR_API_KEY_HERE';
```

Open index.html in your browser.



Example

Try entering cities like:

London

Tokyo

New York

Mumbai



To Improve

Add city/country selection

Show more data (humidity, wind, forecast)

Add error handling for invalid city names

Responsive design for mobile



License

This project is open source and free to use under the MIT License.