writeUp:-

Title: Retrieving Weather Report for Bangalore using OpenWeatherMap API

Introduction:

This write-up provides a step-by-step guide on how to retrieve the weather report for Bangalore using the OpenWeatherMap API. OpenWeatherMap is a popular service that offers weather data and forecasts through APIs. To access the weather data, we'll make a GET request to the API endpoint with the appropriate parameters.

API Endpoint:

The API endpoint for retrieving weather data is:

bash

Copy code

https://samples.openweathermap.org/data/2.5/weather

Parameters:

q: Specifies the city name and country code. For Bangalore, the city name is "Bangalore" and the country code is "IN" for India.

appid: Your API key. For the example, we will use the key

693fe9bb87da5f8770e37333371febd2

Code

https://api.openweathermap.org/data/2.5/weather?q=Bangalore&appid=693fe9bb87da5f8770e37333371febd2