TASK 2- WEATHER FORECAST APP

The Weather Forecast API project aims to create a web-based API using Django Rest Framework (DRF) that provides weather information for various locations. Users can access real-time weather data and forecasts for cities around the world.

Data will be retrieved from a weather data provider or service (e.g., OpenWeatherMap, Weatherstack). Users can request weather information for specific locations, including current conditions, forecasts, and historical data.

I will also implement user registration using token authentication. Users will be provided with unique API keys for authentication.

Technology Stack:

* Django and Django Rest Framework
* Python
* Weather Data API (e.g., OpenWeatherMap)
* User Authentication (e.g., JWT)

Project Goals:

* Create a reliable and efficient weather forecast API.
* Provide real-time and historical weather data for a wide range of locations.
* Offer a straightforward and user-friendly API for integration.