**How To Predict Temperature Data Using Machine Learning Technique.**

**Step By Step Instructions**

**Step 1: How to use API**

I used [www.worldweatheronline.com](http://www.worldweatheronline.com) API for that you have to make an account, i directy made an account by connecting google. The main is API key that you need in your script that remain available for 2 months but one thing you need to remember is that it send 500 requests per day, It will limit your accessing the data.

The current API i’m using is : [eeba832fd6c4430c9ca80712192705](https://www.worldweatheronline.com/developer/my/analytics.aspx?key_id=198916)

**Account Details:**

User: tabarkashine@gmail.com

pass: 9J59B565F2qERnR

I Used this link in my python script to extract the data

**How To Train A Model**

**Run a Python Script**

1. There was a json Error when we were loading the files and predicted the values of temperatures for different cities

Use these links for error solutions:

1. https://stackoverflow.com/questions/21058935/python-json-loads-shows-valueerror-extra-data

2. https://stackoverflow.com/questions/47857154/how-to-read-json-object-in-python

3. https://realpython.com/python-json/

4. https://www.youtube.com/watch?v=qwWwrqNheZY

5. https://www.geeksforgeeks.org/json-formatting-python/

6. https://konklone.io/json/

7. https://www.csvjson.com/csv2json