

## **Instructions**

### **Requirement:**

1. Python 2.7 ( <https://www.python.org/downloads/> )
2. PIP to install the following packages in Python  
( <https://pip.pypa.io/en/stable/installing/> )
3. Python Requests, to make requests and download the HTML content of the pages  
( <http://docs.python-requests.org/en/master/user/install/> ).

### **weather.py file and IMPORT.py file:**

Data form from weather.py file is get from

<http://samples.openweathermap.org/data/2.5/weather?q=London,uk&appid=b1b15e88fa797225412429c1c50c122a1>

However, this is a sample. You need to create an account on OPENWEATHERMAP website and get an API KEYS. Then you can get a result, which is a list of dictionaries.

Since it returns with unicode and TKinter do not support the unicode, I have converted to ASCII on IMPORT.py file.

### **Codes citation:**

API file for hotels from this website: <https://www.scrapehero.com/how-to-scrape-tripadvisor/>

I write some codes to get the hotel names.

