How to use

- **First Install these dependency**:
    a) Python 3.6
    b) NLTK
    c) Pyown

- **Create open weather id:**
    a) Go to https://home.openweathermap.org
    b) Create account
    c) Go to https://home.openweathermap.org/api_keys
    d) Copy your API key

- **Now clone our github repository from this link:**

    https://github.com/Abhay0899193/Weather-Bot

- **Open Weather.py and put your API key:**

```
1  # use natural language toolkit
2  import nltk
3  from nltk.stem.lancaster import LancasterSt
4  from nltk import ne_chunk, pos_tag, word_to
5  from nltk.tree import Tree
6  import pyowm
7
8  my = pyowm.OWM('your API key')
9  stemmer = LancasterStemmer()
10
11 training_data = []
12 training_data.append({"class":"greeting", "
13 training_data.append({"class":"greeting", "
14 training_data.append({"class":"greeting", "
15 training_data.append({"class":"greeting", "
```

Replace by your open weather API key

- **Now save and run the Weather.py:**

```
Anaconda Prompt

(base) C:\Users\Abhay\Downloads>python weather.py
Hello how can I help you?
Can you tell me the weather of Gorakhpur.
['Gorakhpur']
Temperature: 38.18

Do you want anything else?

is there too cold?
Enter a location:Delhi
Temperature: 37.0

Do you want anything else?

temperature of Bhopal.
['Bhopal']
Temperature: 39.0

Do you want anything else?

No thanks!
Bye, have a nice day

(base) C:\Users\Abhay\Downloads>
```

Result of Weather.py is something like this.