import requests

#import os

from datetime import datetime

api\_key = 'ab33136b7011935c20346f07a8ada0dd'

location = input("Enter the city name: ")

complete\_api\_link = "https://api.openweathermap.org/data/2.5/weather?q="+location+"&appid="+api\_key

api\_link = requests.get(complete\_api\_link)

api\_data = api\_link.json()

#create variables to store and display data

temp\_city = ((api\_data['main']['temp']) - 273.15)

weather\_desc = api\_data['weather'][0]['description']

hmdt = api\_data['main']['humidity']

wind\_spd = api\_data['wind']['speed']

date\_time = datetime.now().strftime("%d %b %Y | %I:%M:%S %p")

print ("-------------------------------------------------------------")

print ("Weather Stats for - {} || {}".format(location.upper(), date\_time))

print ("-------------------------------------------------------------")

print ("Current temperature is: {:.2f} deg C".format(temp\_city))

print ("Current weather desc :",weather\_desc)

print ("Current Humidity :",hmdt, '%')

print ("Current wind speed :",wind\_spd ,'kmph')