```
import requests
# paste your api key here
api key = "4256b3de394a56a86ee35e43af6f5c2e"
# getting city name from user
city = input("Enter city name: ")
we appending the city valirable and api_key variable to complete the url. for exa
https://api.openweathermap.org/data/2.5/weather?q=Mumbai&units=metric&APPID=4256b
data = requests.get(
    f"https://api.openweathermap.org/data/2.5/weather?q={city}&units=metric&APPID
)
# uncomment the following line and run it so you can get the data in json format
# print(data.json())
# getting the data
print(f"Location: {data.json().get('name')}, {data.json().get('sys').get('country
print(f"Temperature: {data.json().get('main')['temp']}°C")
print(f"Weather: {data.json().get('weather')[0].get('main')}")
print(
    f"Min/Max Temperature: {data.json().get('main')['temp_min']}°C/{data.json().g
print(f"Humidity: {data.json().get('main')['humidity']}%")
print(f"Wind: {data.json().get('wind')['speed']} km/h")
```

Enter city name: kakinada Location: Kākināda, IN Temperature: 28.84°C Weather: Clouds

Min/Max Temperature: 28.84°C/28.84°C

Humidity: 71% Wind: 4.93 km/h