

API INTEGRATION (WEATHER APP

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PROJECT TITLE:

Weather Data Fetching using Python API

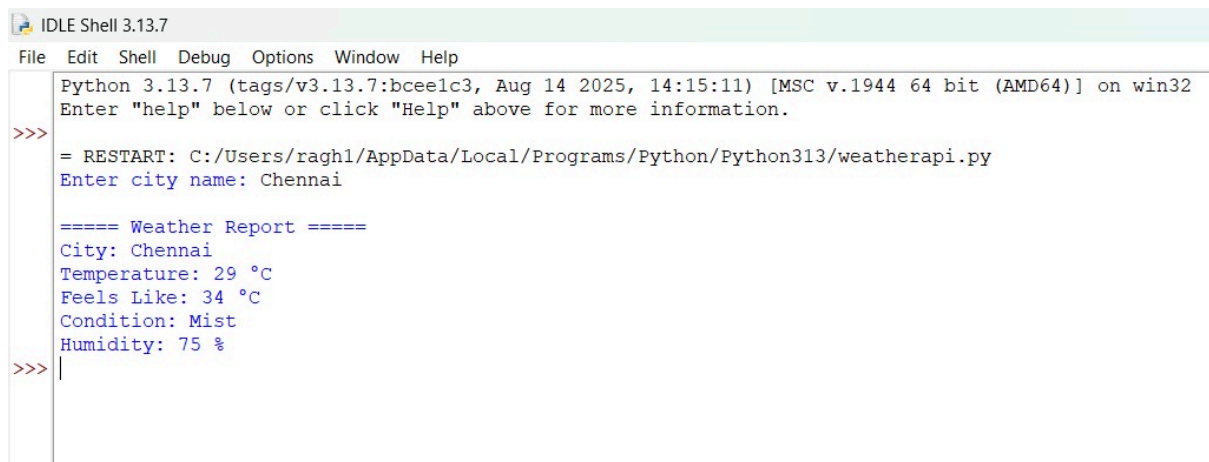
OBJECTIVE:

To fetch live weather data using a public API and display the results using Python.

TOOLS USED:

- Python
- Requests library
- Public Weather API (wttr.in)

SAMPLE INPUT/OUTPUT :



```
IDLE Shell 3.13.7
File Edit Shell Debug Options Window Help
Python 3.13.7 (tags/v3.13.7:bceelc3, Aug 14 2025, 14:15:11) [MSC v.1944 64 bit (AMD64)] on win32
Enter "help" below or click "Help" above for more information.
>>>
= RESTART: C:/Users/ragh1/AppData/Local/Programs/Python/Python313/weatherapi.py
Enter city name: Chennai

===== Weather Report =====
City: Chennai
Temperature: 29 °C
Feels Like: 34 °C
Condition: Mist
Humidity: 75 %
>>> |
```

GITHUB LINK:

<https://github.com/jayanthasuresh28/TASK-2-API-integration/tree/27d590a25bb8df3e724a53b1b47f462c9cb47bc8>