


**PREREQUISITE
Software**

Date	29 October 2022
Team ID	PNT2022TMID44658
Project Name	Project – Smart Farmer-IoT Enabled smartFarming Application

Python 3.9.7 latest version was installed



The screenshot displays an IDE window titled 'moisture.py - C:\Users\Abbarna\AppData\Local\Programs\Python\Python39-32\moisture.py'. The left pane shows the source code of a Python script that imports the 'requests' module, prompts the user for a city name, and prints a weather report from 'wttr.in'. The right pane, titled 'IDLE Shell 3.9.7', shows the execution output, including the initial prompt, the user input 'chennai', and the resulting weather report for Bhopal. A yellow tooltip indicates that the text in the shell has been squeezed to fit.

```
import requests
city = input('input the city name')
print(city)
city = 'bhopal'
print('Displaying Weather report for: ' + city)
url = 'https://wttr.in/{}'.format(city)
res = requests.get(url)
print(res.text)
```

Python 3.9.7 (tags/v3.9.7:1016ef3, Aug 30 2021, 20:05:41) [MSC v.1929 32 bit (Intel)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
= RESTART: C:\Users\Abbarna\AppData\Local\Programs\Python\Python39-32\moisture.py
input the city name chennai
chennai
Displaying Weather report for: bhopal
Squeezed text (94 lines).
>>>