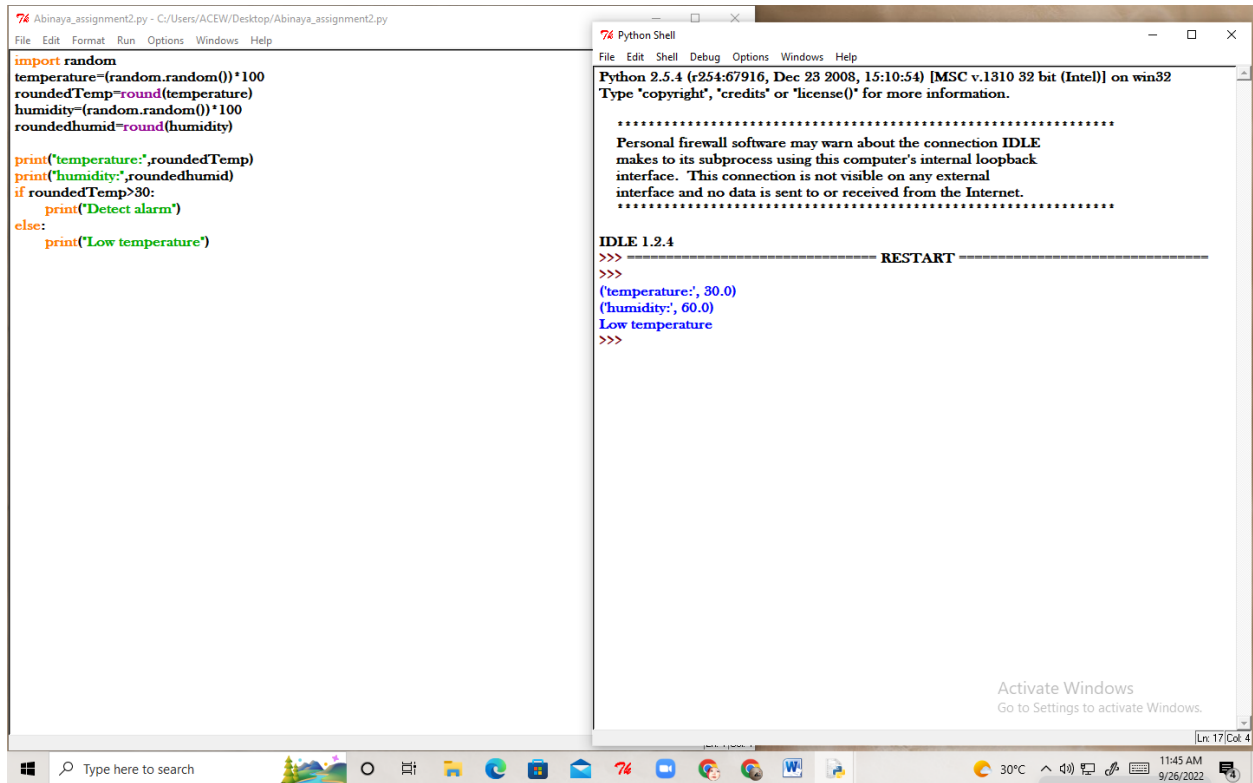


Assignment -2

Submitted by

B.Abinaya



The screenshot displays a Windows desktop environment. On the left, a text editor window titled 'Abinaya_assignment2.py' contains the following Python code:

```
import random
temperature=(random.random()*100)
roundedTemp=round(temperature)
humidity=(random.random()*100)
roundedhumid=round(humidity)

print('temperature:',roundedTemp)
print('humidity:',roundedhumid)
if roundedTemp>30:
    print('Detect alarm')
else:
    print('Low temperature')
```

On the right, a 'Python Shell' window shows the execution of the script. It displays the Python version (2.5.4), a warning about a personal firewall, and the output of the script:

```
IDLE 1.2.4
>>>-----RESTART-----
>>>
('temperature:', 30.0)
('humidity:', 60.0)
Low temperature
>>>
```

The Windows taskbar at the bottom shows the system clock as 11:45 AM on 9/26/2022, along with various system icons and a search bar.