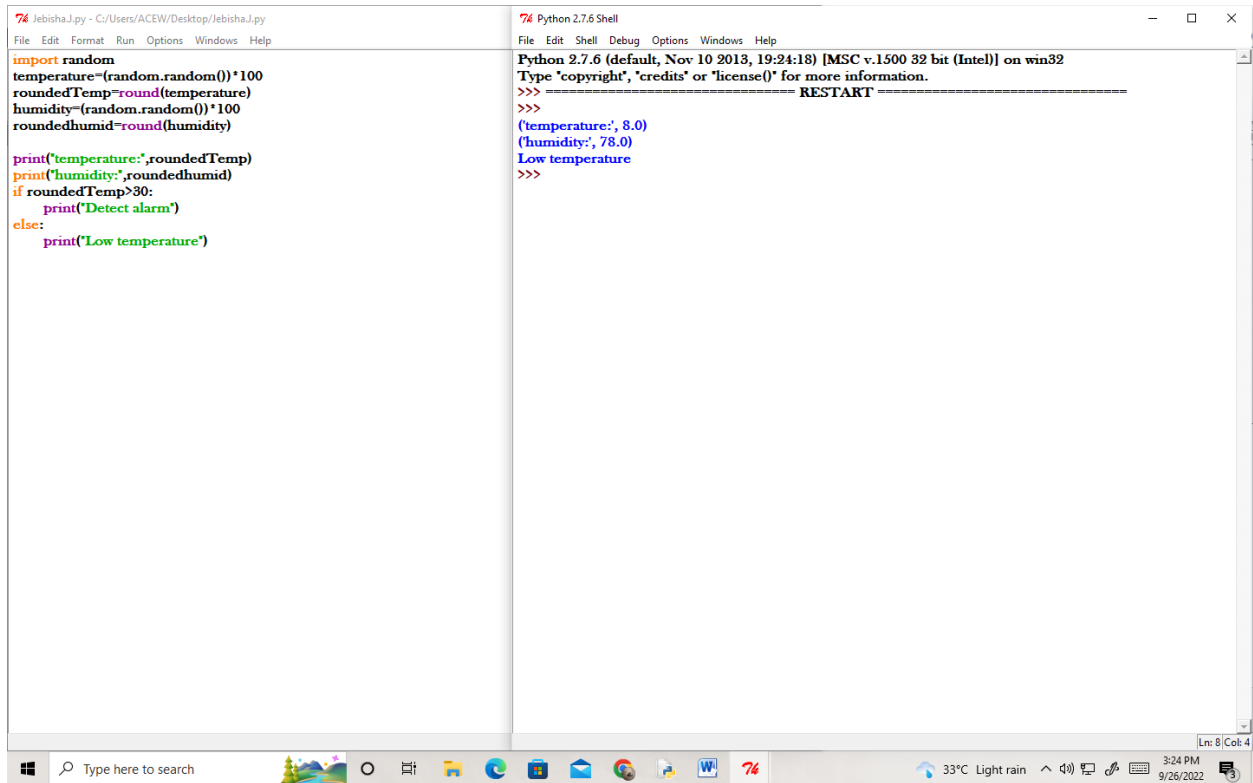


Assignment -2

Submitted by

Jebisha J



The image shows a screenshot of a Windows desktop with two application windows open. The left window is a Python IDE titled 'Jebisha.J.py - C:/Users/ACEW/Desktop/Jebisha.J.py'. It 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')
```

The right window is a 'Python 2.7.6 Shell' titled 'Python 2.7.6 Shell'. It displays the output of the script:

```
Python 2.7.6 (default, Nov 10 2013, 19:24:18) [MSC v.1500 32 bit (Intel)] on win32
Type "copyright", "credits" or "license()" for more information.
>>> ===== RESTART =====
>>>
('temperature:', 8.0)
('humidity:', 78.0)
Low temperature
>>>
```

The taskbar at the bottom shows the Windows Start button, a search bar, and several pinned application icons including File Explorer, Edge, and the Python IDE. The system tray on the right indicates the date and time as 3:24 PM on 9/26/2022, along with weather information (33°C, Light rain).