Assignment -2
Python
Programming

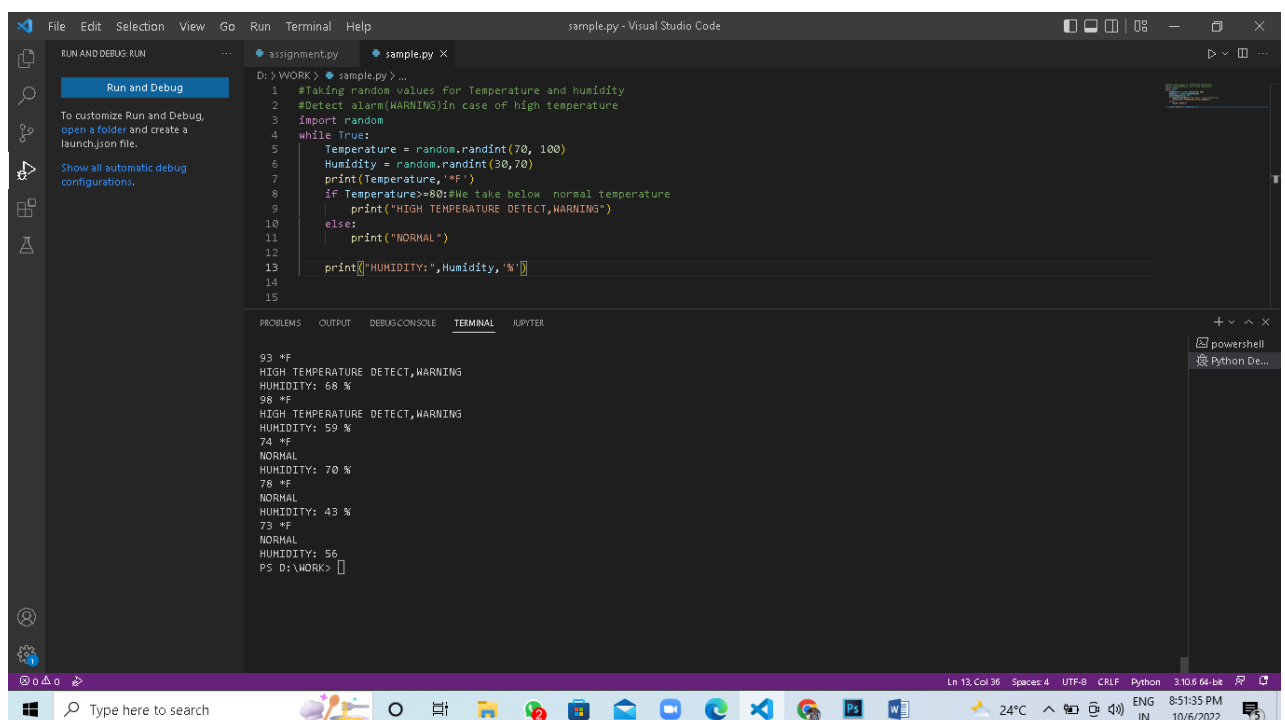| Assignment Date	21 September 2022
Student Name	Mr.HARIHARAN C
Student Roll Number	513419106013
Maximum Marks	

Question-1:

 Build a python code, Assume you get temperature and humidity values (generated with random function to a variable) and write a condition to continuously detect alarm in case of high temperature.

SOLUTION:

```python
#Taking random values for Temperature and humidity
#Detect alarm(WARNING)in case of high temperature
import random
while True:
    Temperature = random.randint(70, 100)
    Humidity = random.randint(30,70)
    print(Temperature,'*F')
    if Temperature>=80:#We take below  normal temperature
        print("HIGH TEMPERATURE DETECT,WARNING")
    else:
        print("NORMAL")

    print("HUMIDITY:",Humidity,'%')
```

OUTPUT;