ASSIGNMENT – 2

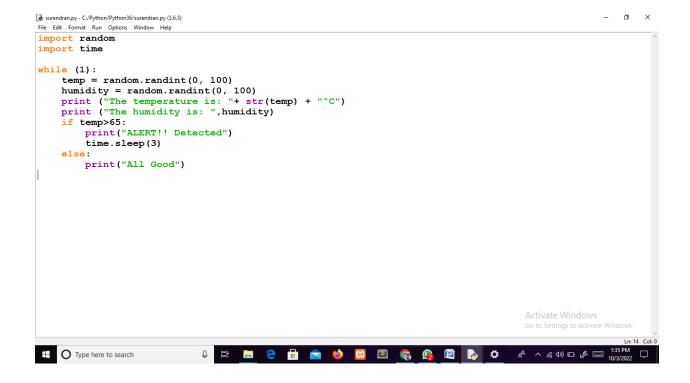
Team ID	PNT2022TMID44989
Name	V.Surya
Project Name	Real-Time River Water Quality Monitoring and Control System
Marks	2marks

Assignment Question:

Built a python code, Assume u 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.

Python code:

```
import random
import time
while (1):
    temp = random.randint(0, 100)
    humidity = random.randint(0, 100)
    print ("The temperature is: "+ str(temp) + "°C")
    print ("The humidity is: ",humidity)
    if temp>65:
        print("ALERT!! Detected")
        time.sleep(3)
    else:
        print("All Good")
```



OUTPUT:

