**Assignment -2**

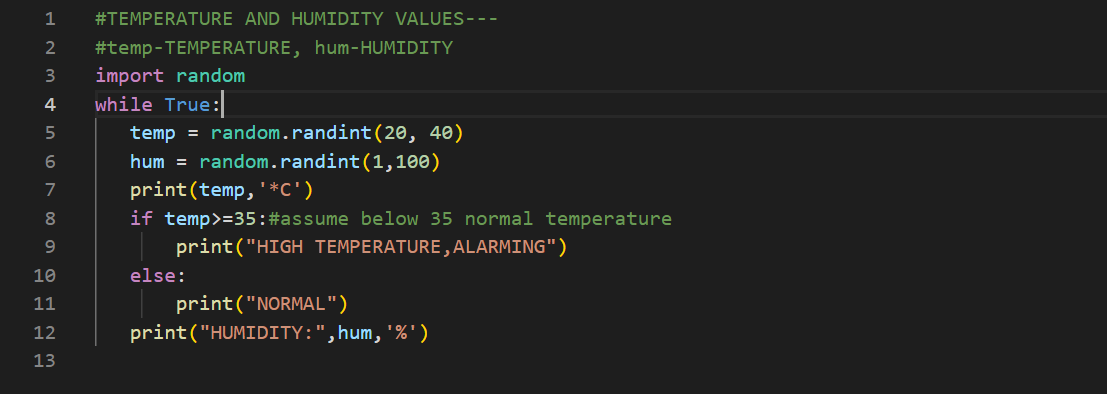
Python Programming

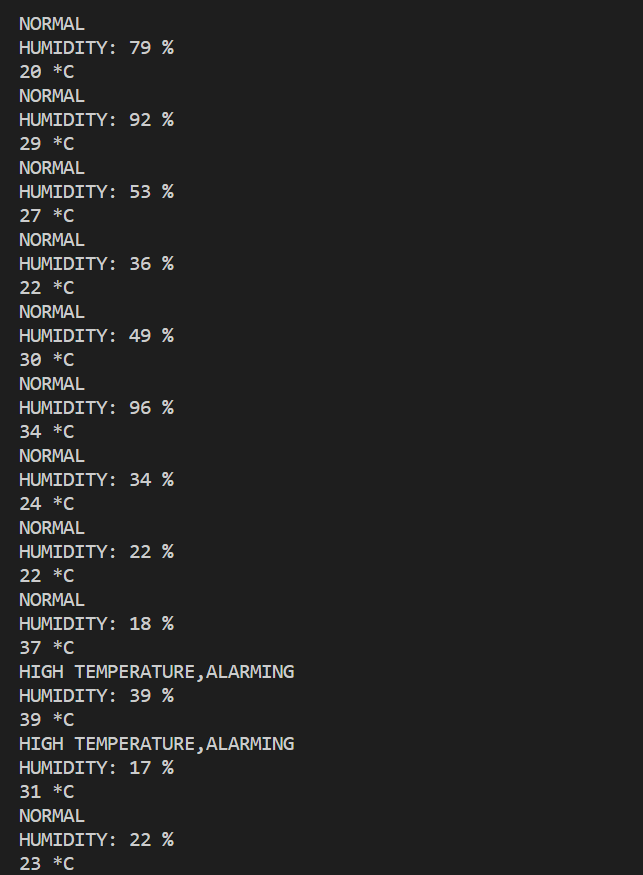
|  |  |
| --- | --- |
| Assignment Date | 21 September 2022 |
| Student Name | Mr. Anish B |
| Student Roll Number | 513419106003 |
| Maximum Marks |  |

**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:** |
| #TEMPERATURE AND HUMIDITY VALUES--- #temp-TEMPERATURE, hum-HUMIDITY import random while True:    temp = random.randint(20, 40)    hum = random.randint(1,100)    print(temp,'\*C')    if temp>=35:#assume below 35 normal temperature        print("HIGH TEMPERATURE,ALARMING")    else:        print("NORMAL")    print("HUMIDITY:",hum,'%') |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |  |

****

****