### IBM-NALAYATHIRAN

### **DOMAIN-IOT**

### **ASSIGNMENT 2**

# TEMPERATURE AND HUMIDITY SENSING AND ALARM AUTOMATION USING PYTHON

BY

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#### CODE:

import random while(True):

a=random.randint(10,99)

b=random.randint(10,99) if(a>35

and b>60):

**OUTPUT:** 

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print("high temperature and humidity of:",a,b,"% alarm is on") elif(a<35 and b<60):

print("Normal Temperature and humidity of:",a,b,"%alarm is off") break

high temprature and humidity of: 46 96 % alarm is on high temprature and humidity of: 53 80 % alarm is on high temprature and humidity of: 47 72 % alarm is on Normal temprature and humidity of: 12 37 % alarm is off

.Program finished with exit code 0 tess ENTER to exit console.

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input

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