## **IBM ASSIGNMENT- 2**

**TEAM ID: PNT2022TMID26579** 

NAME: MANIGANDAN.K

**ROLL NO: 212918104019** 

Build 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.

## program:

```
import random

temp=random.randint(0,100)

humid=random.randint(0,100)

print("Note:")

print ("Normal Temperature Level is

50°C") print ("Normal Humidity Level is

50%") print ("")

if (temp>=50):

print ("Temperature is

High",temp,"°C") else:

print ("Temperature is

Normal",temp,"°C") if (humid>=50):

print ("Humidity is High",humid,"%")

else:

print ("Humidity is Normal",humid,"%")
```