**Assignment -2**

Python Programming

|  |  |
| --- | --- |
| Assignment Date | 2 October 2022 |
| Student Name | Mr. Poovarasan M |
| Student Roll Number | 310619106098 |
| Maximum Marks | 2 Marks |

**Question-1:**

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.

**Solution:**

**Code:**

import random,time

while 1:

temp = random.randint(-20,50);

humidity = temp = random.randint(0,100);

if(temp>35):

print("High Temperature")

if(temp<35):

print("Normal Temperature")

time.sleep(1)

**Output:**