**IOT ASSIGNMENT-2**

TOPIC: Assignment on temperature and humidity sensing and alarm automation using python

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CODE:

Import random

i=2

while(True):

a=random.randint(15,89)

b=random.randint(15,89)

if(a>20 and b<57):

print("HIGH TEMPERATURE AND HUMIDITY OF:",a,b,"%", "ALARM IS ON")

elif(a<20 and b>57):

print("NORMAL TEMPERATURE AND HUMIDITY OF:",a,b,"%", "ALARM IS OFF")

if(i<20):

i=i+1

random

else:

break



OUTPUT:

