DEPARTMENT OF INFORMATION TECHNOLOGY

IOT ASSIGNMENT 2

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**TOPIC: TO BUILT A PYTHON CODE FOR TEMPERATURE AND HUMIDITY VALUE**

CODE:

t=int (input ("enter the timings to be monitored "))

while 1:

import random

a=random.randint (0, t)

b=random.randint (0, t)

print ("enter temp", a)

print ("enter humidity”, b)

if a>30:

print ("alert detected")

else if b<70:

print ("high temp detected")

else if a<-30:

print ("max threshold reached")

else:

print ("all good")