**VSB Engineering College, Karur-639111**

Department of Electronics and Communication Engineering

IOT Assignment

**Topic** : Assignment on temperature and humidity sensing and alarm automation using python

**Name**: Santhosh M

**Code:-**

import random

while(True):

a=random.randint(10,99)

b=random.randint(10,99)

if(a>35 and b>60):

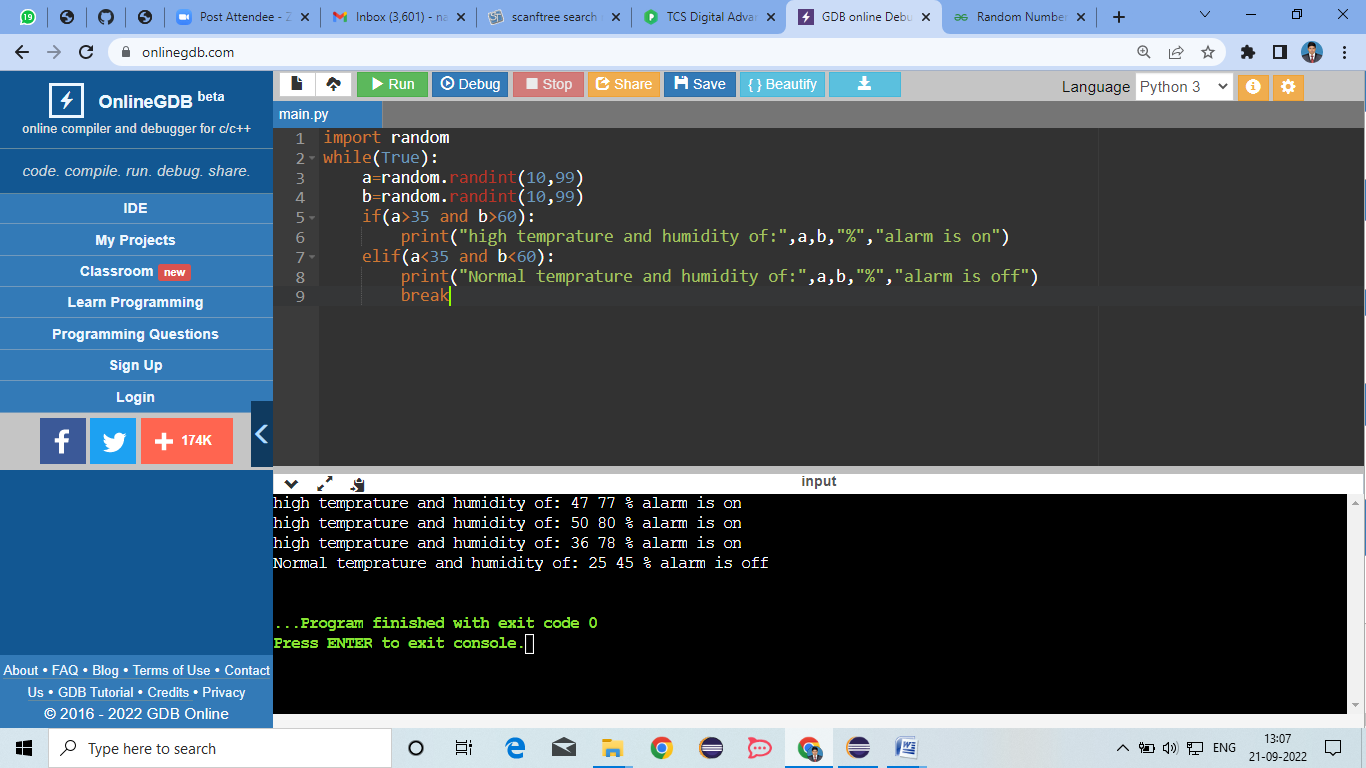
print("high temprature and humidity of:",a,b,"%","alarm is on")

elif(a<35 and b<60):

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

break

**Output:-**

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