ASSIGNMENT 2

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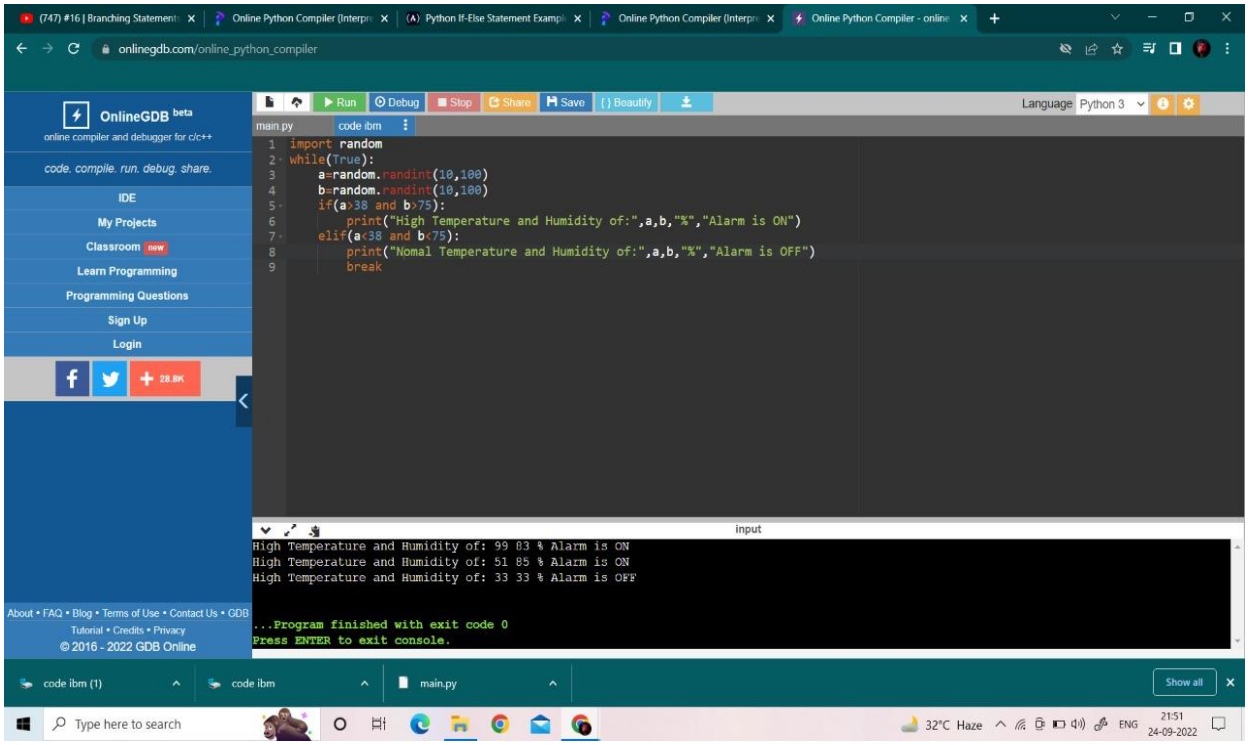
Project Name	SmartFarmer – IoT Enabled Smart Farming Application
Team ID	PNT2022TMID28579

QUESTION

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.

CODE

```
import random

while(True):

    a=random.randint(10,100)

    b=random.randint(10,100)

    if(a>38 and b>75):

        print("High Temperature and Humidity of:",a,b,"%","Alarm is ON")

    elif(a<38 and b<75):

        print("Normal Temperature and Humidity of:",a,b,"%","Alarm is OFF")

        break
```

OUTPUT