VSB Engineering College, Karur-639111

Department of Electronics and Communication Engineering

Nalaya Thiran

IOT Assignment

Domain:IoT Enabled Smartfarming application

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

Name: Manojkumar AR

Code:-

```python
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
```
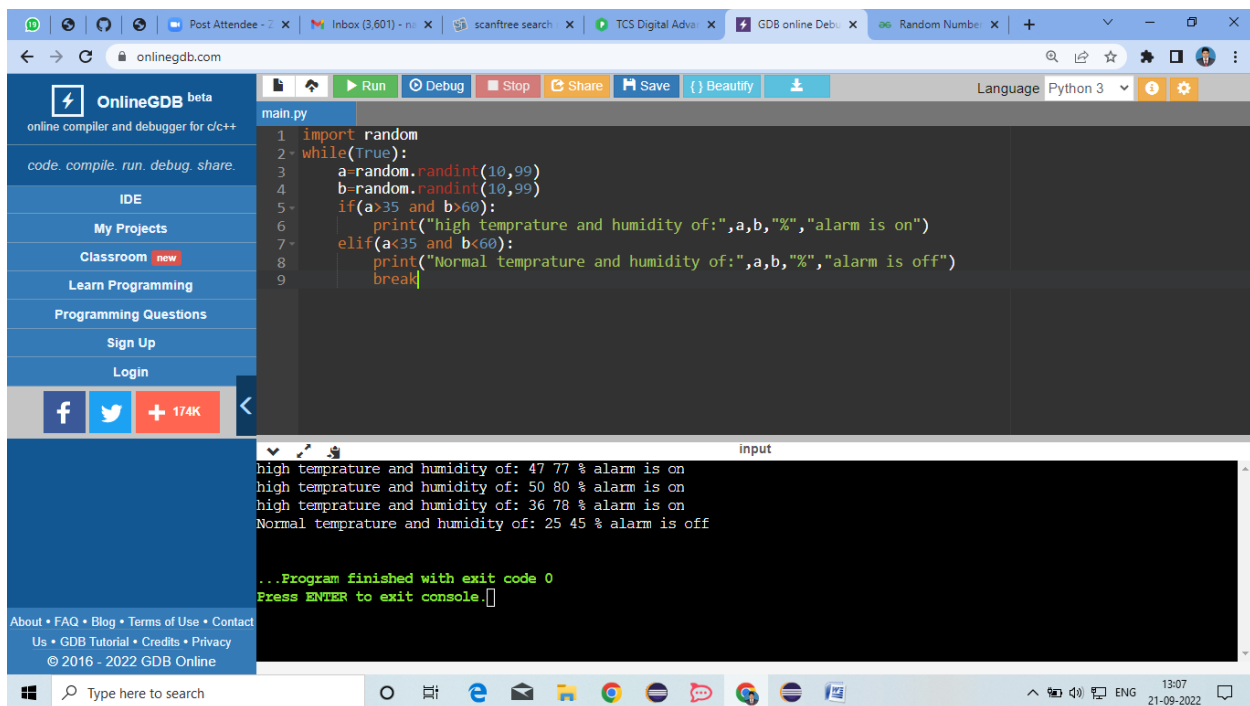
Output:-