KCG COLLEGE OF TECHNOLOGY

Department of Computer Science and Engineering

Assignment 2
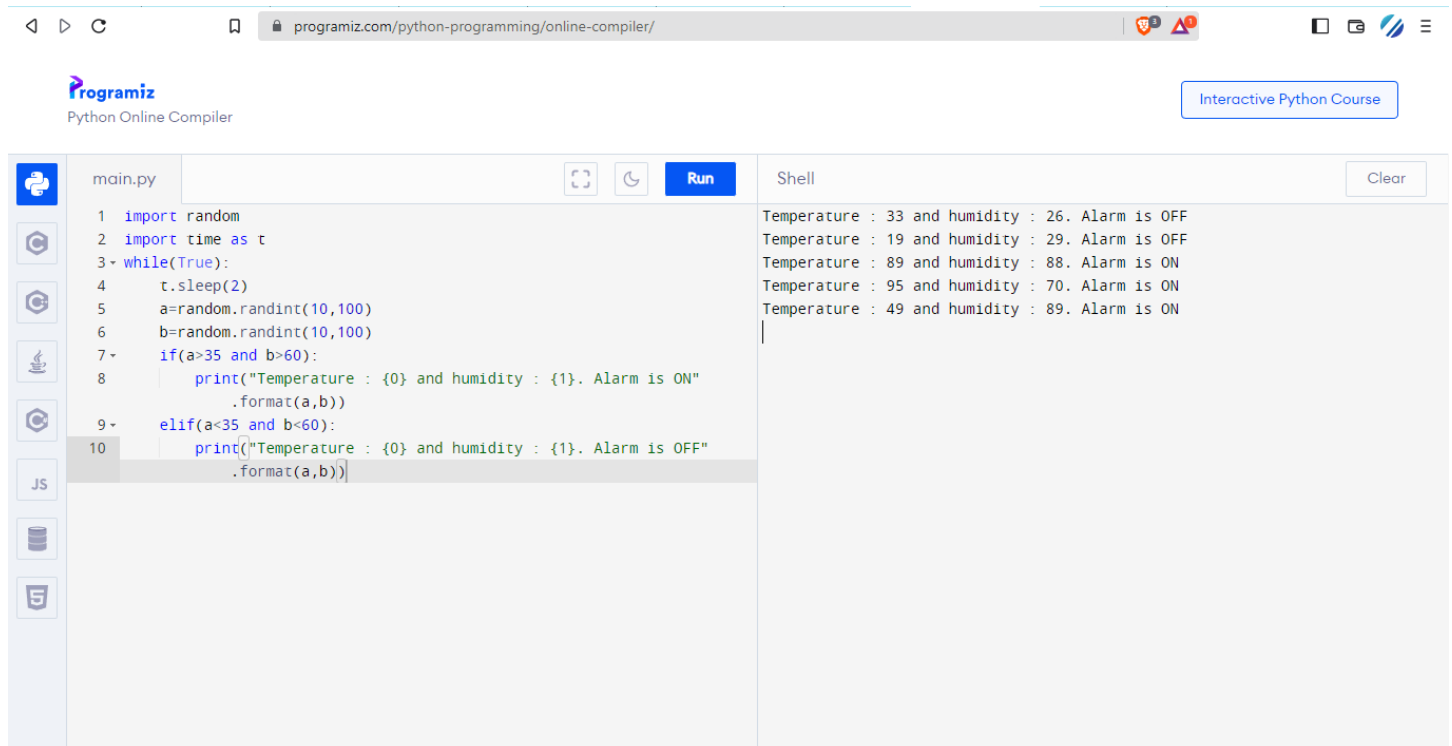
Topic : Temperature_and_Humidity_sensing_alarm

Name: Yuvanchandru M

Code:-

```python
import random as r
import time as t
while(True):
    t.sleep(2)
    a=r.randint(10,100)
    b=r.randint(10,100)
    if(a>35 and b>60):
        print("Temperature : {0} and humidity : {1}. Alarm is ON".format(a,b))
    elif(a<35 and b<60):
        print("Temperature : {0} and humidity : {1}. Alarm is OFF".format(a,b))
```

OUTPUT:-