ASSIGNMENT2

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Project Name	SmartFarmer – IoT Enabled Smart Farming Application
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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):
    vari_1=random.randint(10,150) vari_2=random.randint(10,150) if(vari_1>40 and
    vari_2>80): print("Detect High Temperature&Humidity
    of:",vari_1,vari_2,"%","Alarm ON")
    elif(vari_1<30 and vari_2<80):
      print("Detect High Temperature&Humidity of:",vari_1,vari_2,"%","Alarm OFF")
      break;
```

OUTPUT