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ASSIGNMENT QUESTION 2:

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.

PROGRAM CODE :

```
import random

import os

for i in range (30,90):

    h=random.randint (75, 85), t=random.randint (35,40)|

    temp=t

    humidity=h

    print (t) print (h)

    if (humidity>=75 or temp>=40):

        print(": HIGJ ALERT!")

    else:

        print("Low")
```

SCREENSHOT 1:

```

C:\Users\user\AppData\Local\Programs\Python\Python38\python.exe
File Edit Format Run Options Window Help
import random
import os
for i in range(100):
    location=random.randint(75,85)
    temp=random.randint(35,40)
    temp=1
    humidity=0
    print(t)
    print(h)
    if (humidity>75 or temp>40):
        print("HIGH ALERT : ")
    else:
        print("LOW")

```

SCREENSHOT 2:
OUTPUT:

```

Python 3.8.1 (tags/v3.8.1:6c5e8764, Aug 30 2019, 20:19:38) [AMD64] on win32
Type "help", "copyright", "credits()" or "license()" for more
>>>
===== RESTART: C:\Users\user\AppData\Local\Programs\Python\Python38\python.exe =====
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