PERSONAL ASSISTANCE FOR SENIORS WHO ARE SELF RELIANT

ASSIGNMENT 2

PROBLEM:

 Build a python code. Assume u get temperature and humidity values and write a condition to continuously detect alarm in case of high temperature

CODE:

```python
import random
while(True):
    temp=random.randint(10,99)
    humid=random.randint(10,99)
    print("current temperature:",temp)
    print("current humidity:",humid,"%")
    temp_ref=37
    humid_ref=35
    if temp>temp_ref and humid<humid_ref:
        print("Sound Alarm")
    else:
        print("Sound off")
    break
```

OUTPUT SCREENSHOTS: