IoT Based Safety Gadget for Child Safety Monitoring and Notification

Team ID : PNT2022TMID06420   Submitted by: N.Ramya

Assignment 2

1.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.

```
import random
while(True):
temperature=random.randint(0,99)
humidity=random.randint(0,99)
if(temperature<65 and humidity<65):
print("Alarm disabled")
 else:
print("Alarm enabled")
 break;
```

```
IDLE Shell 3.10.2                                                                        —  □  ✕

File  Edit  Shell  Debug  Options  Window  Help

    Python 3.10.2 (tags/v3.10.2:a58ebcc, Jan 17 2022, 14:12:15) [MSC v.1929 64 bit (AMD64)] on win32
    Type "help", "copyright", "credits" or "license()" for more information.
>>>
    ========================= RESTART: C:/New folder/ibm.py =========================
    Alarm disabled
    Alarm disabled
    Alarm enabled
>>> |
```