TEAM LEADER : kannappan.T

REG NUM: 720319104015

ASSIGNMENT 2

Question:

Python code assume you get Temperature and humidity values and write a condition to detect alarm in case of high temperature

Answer:

import requests

from playsound import playsound

r="https://api.openweathermap.org/data/2.5/weather?lat=44.34&lon=10.99&appid=a68720f0182cb77c1c068caa11893940"

r=requests.get(url=r)

data=r.json()

t=data['main']['temp']

humid=data['main'] ['humidity']

print ("temprature is",t)

print ("humidity is",humid)

if(t>150):

playsound("silambu.mp3")

else:

print('less temprature')