Assignment-2

Submitted by

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PROBLEM STATEMENT: 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.

Python Implementation:

import pywhatkit

import random

from datetime import datetime

n =5

while n > 0:

date\_time = str(datetime.now())

t = random.randint(20, 50)

print("Temperature:",t)

h = random.randint(60, 95)

print("Humidity:",h)

if t > 35:

pywhatkit.sendwhatmsg("+916385840555", "HIGH TEMPERATURE DETECTED", int(date\_time[11:13]), int(date\_time[14:16]) + 1)

n = n – 1

Result:



