ASSIGNMENT 2

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| Assignment Date | 22 September 2022 |
| Student Name | Valluru Mahesh Babu |
| Student Roll No | 110719106036 |
| Maximum Marks | 2 Marks |

Assignment 2:

Build a python code, Assume u get temperature and humidity values (generated with a random function to a variable) and write a condition to detect an alarm in case of high temperature continuously.

Python code :

import random

while(True): a=random.randint(10,100) b=random.randint(10,100) if(a>35 and b>60):

print("High Temperature and humidity of:",a,b,"%","Alarm is ON") elif(a<35 and b<60):

print("High Temperature and humidity of:", a, b, "%", "Alarm is OFF") break

**OUTPUT :**

