**Assignment -2**

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| Assignment Date | 19 September 2022 |
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**Question-1:**

Build a python code, assume you get temperature and humidity value (Generated with random function to a variable) and write a condition to continuously detect alarm in case of high temperature.

Python Code:

import random

while(True):

a=random.randint(10,99);

b=random.randint(10,99);

if(a>35 and b>60):

print("High temperature and humidity of:",a,b,"%","\nalarm is on");

elif(a<35 and b<60):

print("High temperature and humidity of:",a,b,"%","\nalarm is on");

break;

