**Assignment - 2**

Python Code

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| Assignment Date | 25 September 2022 |
| Student Name | Mr. Tatapravin |
| Student Roll Number | 910819106006 |
| Maximum Marks | 2 Marks |

**Question-1:**

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.

**Solution:**

**Code:**

import random  
  
j = 0  
while j<7:  
 H = random.randint(0, 100)  
 T = random.randint(35, 222)  
 print("Humidity value is:", H, "\nTemperature value is:", T)  
 if H <= 70 and T >= 80:  
 print("Your field is Dry and Need Water!,please Catch Water.")  
 else:  
 print("Your Field is filled with full of water !")  
 j=j+1

**Output:**

