**Assignment -2**

Python Programming

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| Assignment Date | 27 September 2022 |
| Student Name | KAVIYARASAN M |
| Student Roll Number | 513119106040 |
| Maximum Marks | 2 Marks |

**Question-1:**

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.

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| **Solution:** |
|  | import random  while(True):  temp=random.randint(1,100)  humi=random.randint(1,100)  print("Temperature :",temp," Humidity :",humi)  if(temp>25 and humi<40):  print("High Temperature!!! ALARM ON...")  print("")  else:  print("Low Temperature ALARM OFF...")  print("")  **CODE:** |
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|  | **OUTPUT:** |
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