**Assignment -2**

Python Programming

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| Assignment Date | 19 September 2022 |
| Student Name | Ms. JANANAE.M |
| Student Roll Number | 710019106017 |
| Maximum Marks | 2 Marks |

**Question-1:**

Build a python code, assume you 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 |
|  | temp=random. randint(20,50) |
|  | hum=random.randint(50,80) |
|  | print (“Temperature:”, temp,” C”) |
|  | print (“Humidity:”, hum,” %”) |
|  | if(temp>=30) |
|  | print (“Temperature is High”) |
|  | print (“Alarm is ON”) |
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