**ASSIGNMENT 2**

DOMAIN: INTERNET OF THINGS

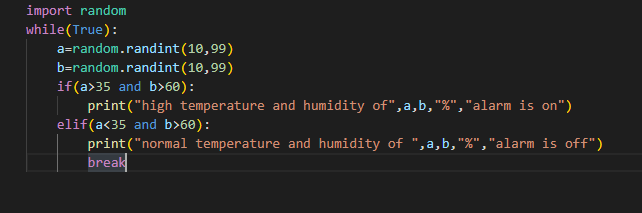
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| Assignment Date | 26 September 2022 |
| Student Name | N.R.D VAISHNAVI |
| Student Roll Number | 910619104095 |
| Maximum Marks | 2 Marks |

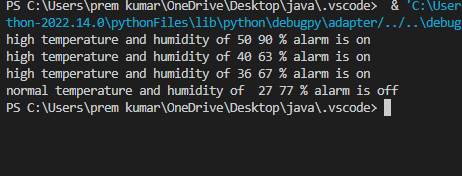
**Question-1:**

Python Programming

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):  a=random.randint(10,99)  b=random.randint(10,99)  if(a>35 and b>60):  print("high temperature and humidity of",a,b,"%","alarm is on")  elif(a<35 and b>60):  print("normal temperature and humidity of ",a,b,"%","alarm is off")  break |
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