**IOT ASSIGNMENT 2**

**TOPIC:** Gas leakage monitoring and alerting system

***NAME:***

**S.Harrishprabhakaran 19EC032**

**R.Karthikeyan 19EC045**

**S.Gurusankaran 19EC029**

**K.Ponkarthickprabhu 19EC073**

**M.Srinath 19EC103**

***CODE:***

***import random while(True):***

***a=random.randint(10,100) b=random.randint(10,100)***

***if(a>35 and b>65): print("HIGH TEMPERATURE AND HUMIDITY OF:",a,b,"%","ALARM IS ON") continue***

***elif(a<35 and b<65):***

***print("NORMAL TEMPERATURE AND HUMIDITY OF:",a,b,"%","ALARM IS OFF") break***

OUTPUT :-

