**ASSIGNMENT NO-2**

### Project Name: IOT BASED SAFETY GADGET FOR CHILD SAFETY MONITORING AND NOTIFICATION

**Batch Number:** B5-51ME

**Assignment Topic :** Assignment on temperature and humidity sensing and alarm automation using python

**Code:**

import random

while(True):

a=random.randint(10,99)

b=random.randint(10,99)

if(a>40 and b>70):

print("high temprature and humidity of:",a,b,"%","alarm is on")

elif(a<30 and b<55):

print("Normal temprature and humidity of:",a,b,"%","alarm is off")

break

**TEAM MEMBERS**

Team Leadear : Pachipulusu Nagasri

Team Member-1 : Vandavasi Sai Venkata Lakshmi Srujana

Team Member-2: Swarna Yaswitha

Team Member-3:Ch.Varalakshmi

