ASSIGNMENT-2

**Project Name:** IOT BASED REAL TIME RIVER WATER QUALITY MONITORING AND CONTROL SYSTEM

**Team ID : PNT2022TMID08456**

**Assignment Given :** Temperature and humidity sensing and alarm automation using python

**Team Members**

Team leader : Deepan S V

Team Member 1: Kirubasankar D

Team member 2 : Rohith varma R

Team member 3 : Sudharsan s

# 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

