ASSIGNMENT – II

DOMAIN: IoT

PROJECT TITLE: Smart Farmer – IOT Enabled Smart Farming

Application

Name: DEVISHREE. N(713319EC020)

ASSIGNMENT TITLE:

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.

CODE:

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

