Develop a python script

Publish Data to the IBM Cloud

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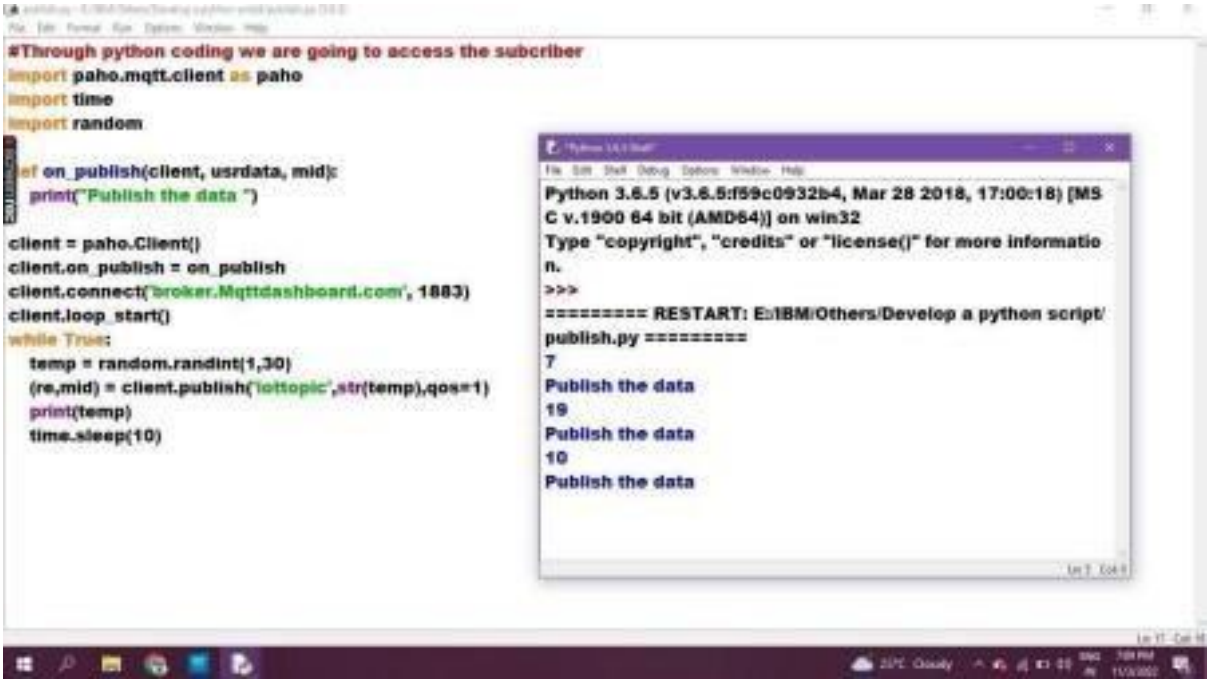
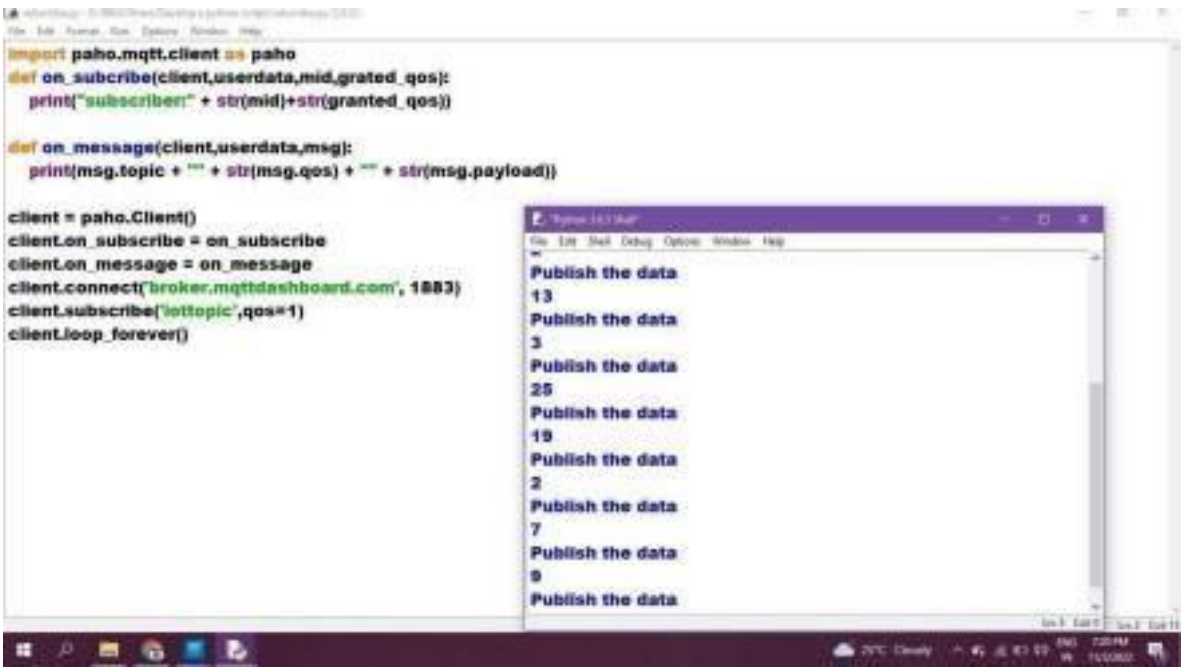
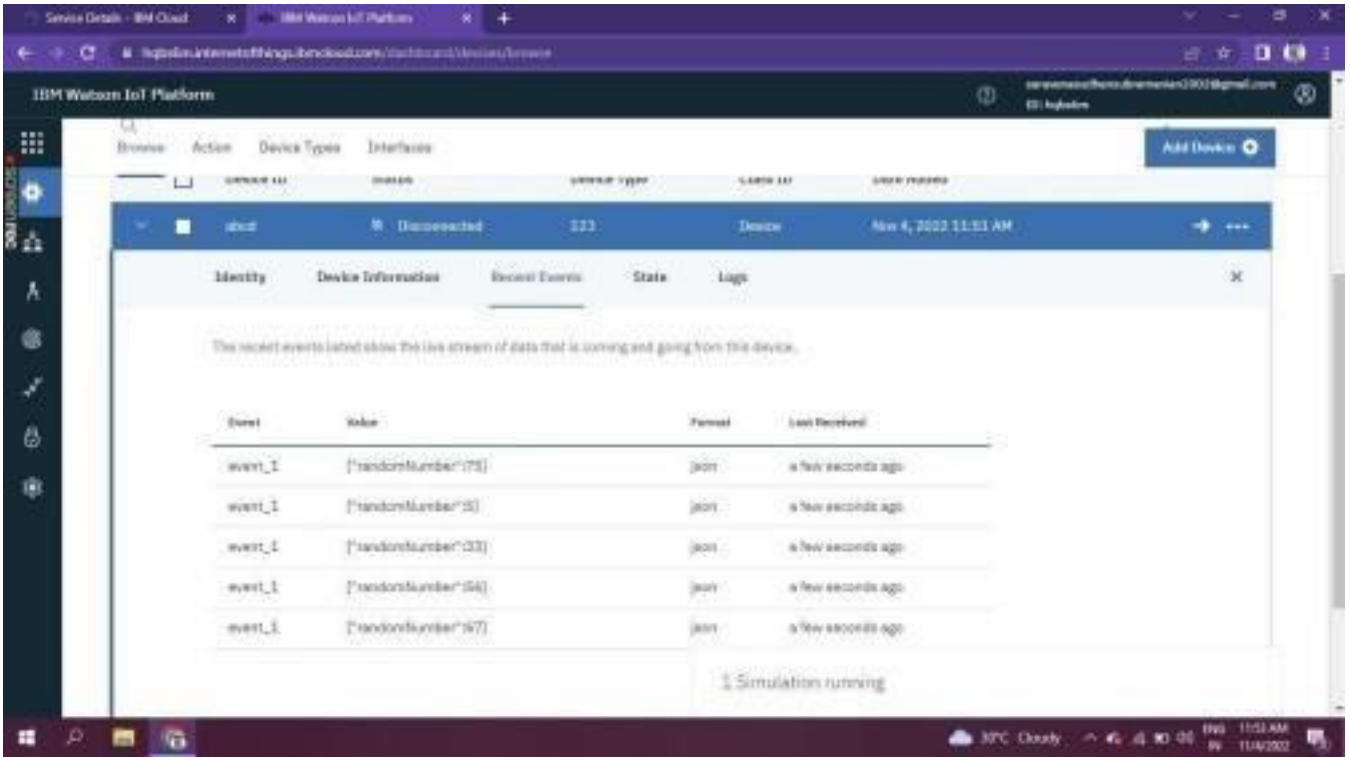
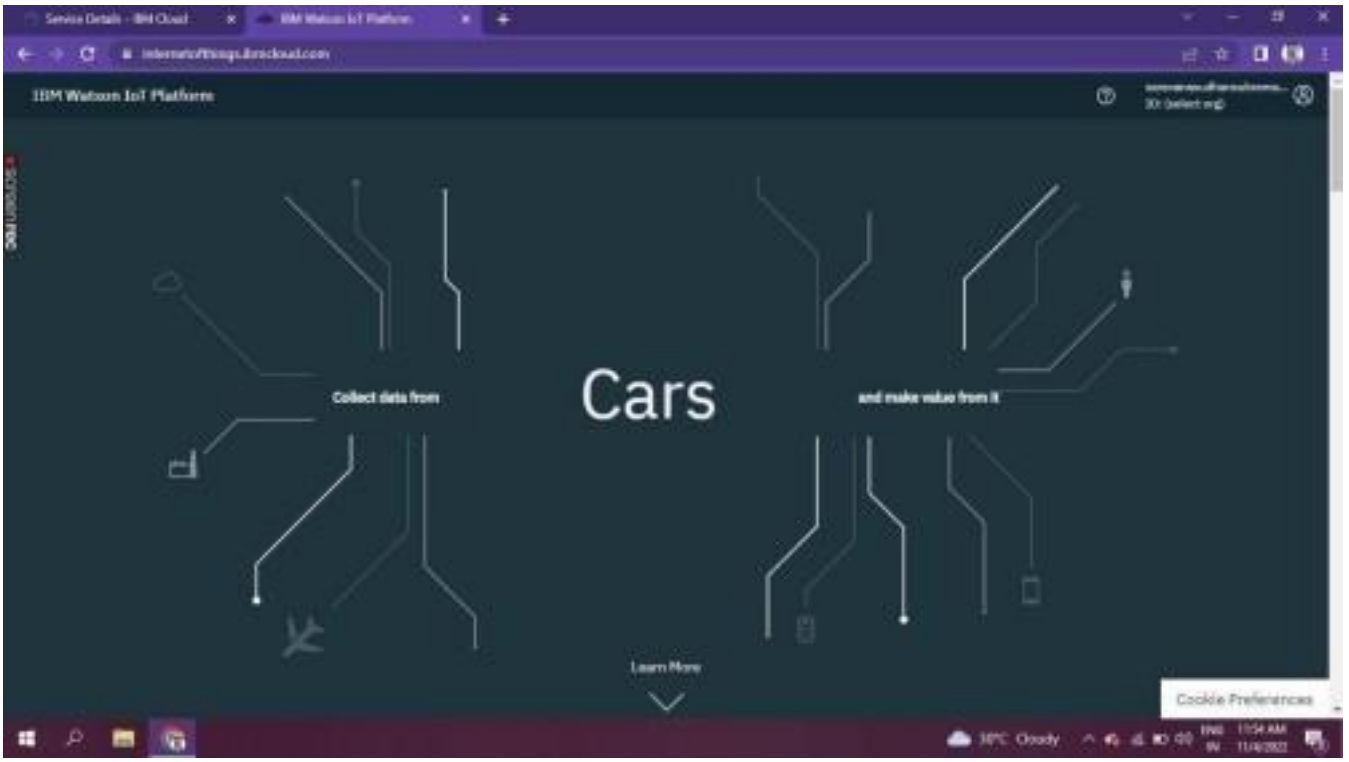
SIGN WITH SMART CONNECTIVITY FOR BETTER ROAD SAFETY









Program :

#IBM Watson IOT Platform

#pip install wiotp-sdk import

wiotp.sdk.device import time

import random myConfig = {

"identity":

{

"orgId": "dxjch6 ",

"typeId": "python ",

"deviceId":"0987 " },

"auth": { "token": "olqX0blqLLtK01uz65 " }

}

def myCommandCallback(cmd): print("Message received from IBM IoT Platform:

%s" % cmd.data['command']) m=cmd.data['command']

client = wiotp.sdk.device.DeviceClient(config=myConfig, logHandlers=None) client.connect()

while True:

temp=random.randint(-20,125) hum=random.randint(0,100)

myData={'temperature':temp, 'humidity':hum}

client.publishEvent(eventId="status", msgFormat="json", data=myData, qos=0, onPublish=None)

print("Published data Successfully: %s", myData) client.commandCallback = myCommandCallback

time.sleep(2) client.disconnect()