## Develop A Python Script:

Team Id	PNT2022TMID41855
Project Name	Hazardous Area Monitoring for industrial
	Plant powered by IoT

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```
data = { "temp" : temp, "humidity": humid ,"oxygen": oxygen)
    data = { "High temperature" : temp>60}
    #print data
    def myOnPublishCallback():
        print ("Published Temperature = %s C" % temp, "humidity = %s %%" % humid, "alert", "to IEM Watson")

success = deviceCli.publishEvent("IoTSensor", "json", data, gos=0, on_publish=myOnPublishCallback)

if not success:
        print("Not connected to IoTF")
        time.sleep(1)

deviceCli.commandCallback = myCommandCallback

# Disconnect the device and application from the cloud
deviceCli.disconnect()
```

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## **OUTPUT:**

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Python J.7.4 (tags/v3.7.4ce)0359112c, 3ul 0 2019, 2013420) (McC v.1916 46 bit (MMD44)) on vin12

Tython J.7.4 (tags/v3.7.4ce)0359112c, 3ul 0 2019, 2013420) (McC v.1916 46 bit (MMD44)) on vin12

Tytype "belp", "copyright", "credito" or "licensed" for more information.

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