Develop The Python Code

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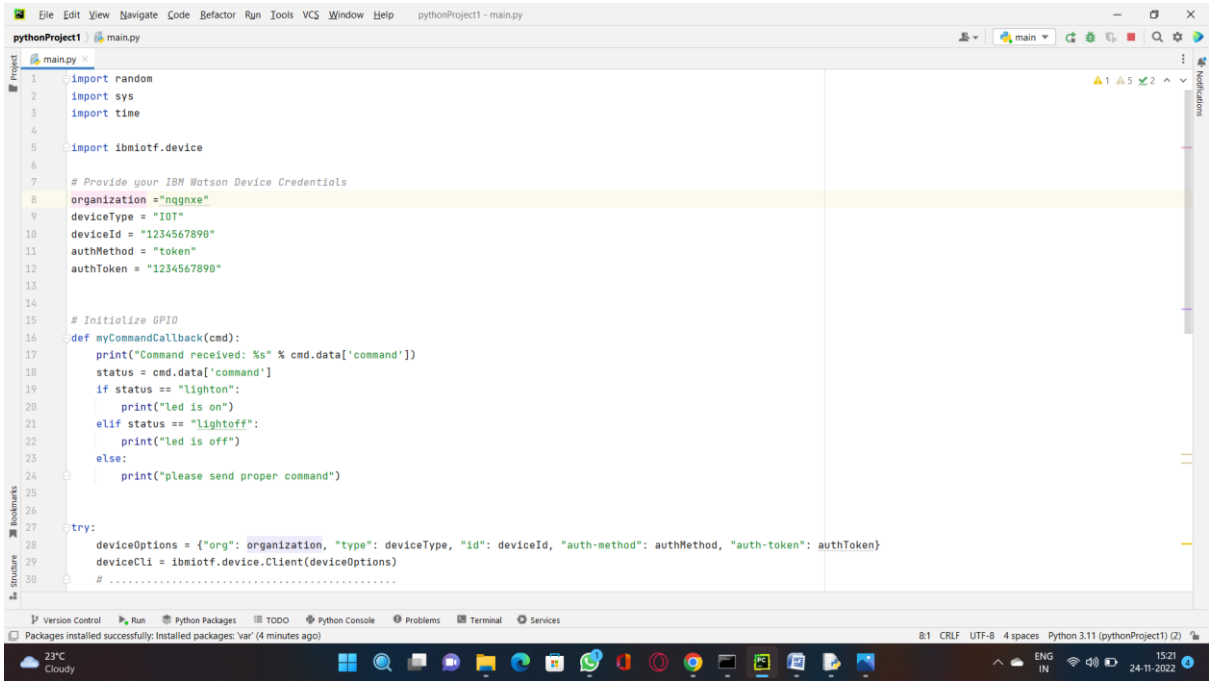
Team ID	PNT2022TMID47518
Project Name	Project - Gas Leakage monitoring & Alerting system for Industries



```
import random
import sys
import time

import ibmiotf.device

# Provide your IBM Watson Device Credentials
organization ="nqgnxe"
deviceType = "IOT"
deviceId = "1234567890"
authMethod = "token"
authToken = "1234567890"


# Initialize GPIO
def myCommandCallback(cmd):
    print("Command received: %s" % cmd.data['command'])
    status = cmd.data['command']
    if status == "lighton":
        print("led is on")
    elif status == "lightoff":
        print("led is off")
    else:
        print("please send proper command")


try:
    deviceOptions = {"org": organization, "type": deviceType, "id": deviceId, "auth-method": authMethod, "auth-token": authToken}
    deviceCli = ibmiotf.device.Client(deviceOptions)
    # ..............................................
```