import json  
import wiotp.sdk.device  
import time  
  
myConfig={  
    "identity":{  
        "orgId":"pjdqoc",  
        "typeId":"nodeMCU",  
        "deviceId":"12345"  
        },  
    "auth":{  
        "token":"12345678"  
        }  
    }  
client=wiotp.sdk.device.DeviceClient(config=myconfig,logHandless=None)  
client.connect()  
while True:  
    name="smartbridge"  
    latitude=17.4219272  
    longtitude=78.5488783  
    myData={"name":name,"lat":latitude,"lon":longtitude}  
    client.publishEvent(eventId="status",msgFormat="json",data=myData,qos=0,onpublish=None)  
    print("Data published to IBM IOT platform: ",myData)  
    time.sleep(5)  
  
  
client.disconnect()