PYTHON CODE:

```python
import json
import
wiotp.sdk.device
import time

myConfig = {
    "identity": {
        "orgId": "hj5fmy",
        "typeId":
        "NodeMCU",
        "deviceId":"12345"
    },
    "auth": {
      "token": "12345678"
    }
}
client = wiotp.sdk.device.DeviceClient(config=myConfig,
logHandlers=None)client.connect()

while True:
  name
  ="smartbridge"#in
  area location

  #latitude=17.4219272
  #longitude=78.54887
  83

  #out area location
  latitude=17.4219272
  longitude=78.5488783
  myData={'name':name,'lat':latitude,'log':longitude}
```

```python
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
        ()
```