

# DEVELOP THE PYTHON SCRIPT

TEAM ID	PNT2022TMID33862
PROJECT NAME	SAFETY GADGETS FOR CHILD SAFETY AND MONITORING

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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=17.4225176
    #longitude 78.5450842
    #out area location
    Latitude=17.4219272
    Longitude=70.5400783
    myData={"name" : name,"lat":latitude,"lon":longitude}
    client.publishEvent(eventId="Status",msgformat="json",data=myData,qos=0,onPublish=None)
    print("Data published to IM Iot platform:",myData)
    time.sleep(5)
client.disconnect()
```