

DEVELOP A PYTHON SCRIPT

TEAM ID	PNT2022TMID00475
PROJECT NAME	IOT BASED SAFETY GADGET FOR CHILD SAFETY MONITORING AND NOTIFICATION
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```
import json
import wiotp.sdk.device
import time
myConfig={

"identity":{"orgId":"92lbsx","typeId":"NodeMCU","deviceId":"10
0100C40A24"},
  "auth":{"token":"j(8V3OPbiJd524(oDQ"}
}
client=wiotp.sdk.device.DeviceClient(config=myConfig,logHandle
rs=None)
client.connect()
while(True):
    name="Smartbridge"
    #in area location
    #latitude 17.4225176
    #longitude 78.5450842
    #out area location
    latitude = 17.4219272
    longitude = 70.5400702
    myData = {'name': name, 'lat': latitude, 'lon':
longitude}
    client.publishEvent(event_Id="status", msgFormat="json",
data=myData, qos=0, onPublish=None)
    print("Data published to IBM IoT platfrom: ",myData)
    time.sleep(5)
client.disconnect()
```