### Develop The Python Script

| Project Name | IoT Based Safety Gadget for Child Safety Monitoring & Notification |
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| Team ID | PNT2022TMID19343 |

**Python Script:**

import json

import wiotp.sdk.device

import time

import random

from collections.abc import MutableSequence

myConfig = {

"identity": {

"orgId": "lq2au4",

"typeId": "NodeMCU",

"deviceId": "12345"

},

"auth":{

"token": "12345678"

}

}

client=wiotp.sdk.device.DeviceClient(config=myConfig,logHandlers=None)

client.connect()

while True:

name="Person 1"

latitude=17.4219272

longitude=78.548842

myData={'name':name,'lat':latitude,'lon':longitude}

client.publishEvent(eventId="status",msgFormat="json",data=myData,qos=0,onPublish=None)

print("Data published: ",myData)

time.sleep(3)

client.disconnect()

