SPRINT 4

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| Team ID | PNT2022TMID31414 |
| Project Name | IoT Based Safety Gadget for Child Safety  Monitoring and Notification |

**Python code:**

import json

import wiotp.sdk.device import time myConfig={

"identity":{

"orgId": "90t0p8",

"typeId": "ChildSafetyGadget", "deviceId": "PNT2022TMID00392"

},

"auth":

{

"token": "2zdfvRDye5(b1qFQpb"

}

}

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

while True:

name= "Smartbridge" latitude = 17.4219272

longitude =78.5400783

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

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

print ("Data published to IBM IoT platfrom: ",myData) time.sleep(5)

client.disconnect()



