**SPRINT-2**

***CODE:***

import time

import wiotp.sdk.application

myConfig = {

"identity" : {

"orgId" : "fjde2i",

"typeId": "Tracker",

"deviceId":"28",

},

"auth": {

"token": "123456789"

}

}

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

client.connect()

while True:

name = "Child"

#in area location

latitude = 17.4219272

longitude = 78.5488783

#out area location

#latitude = 17.4219272

#longitude = 78.5488783

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 Platform: ", myData)

time.sleep(5)

client.disconnect()