Develop a python script

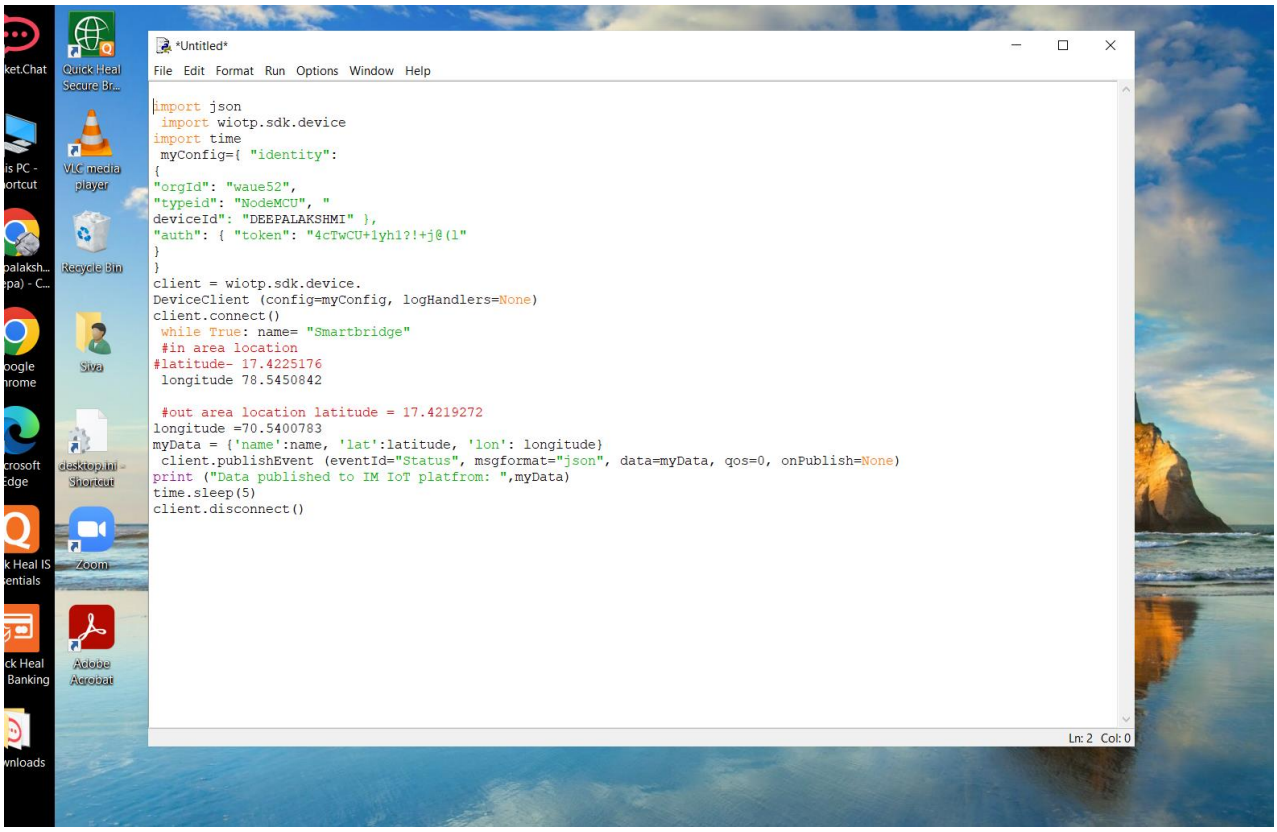
Date	10 November 2022
Team ID	PNT2022TMID00975
Project Name	Project - IOT Based Safety Gadget for Child Safety Monitoring and Notification

Python code :

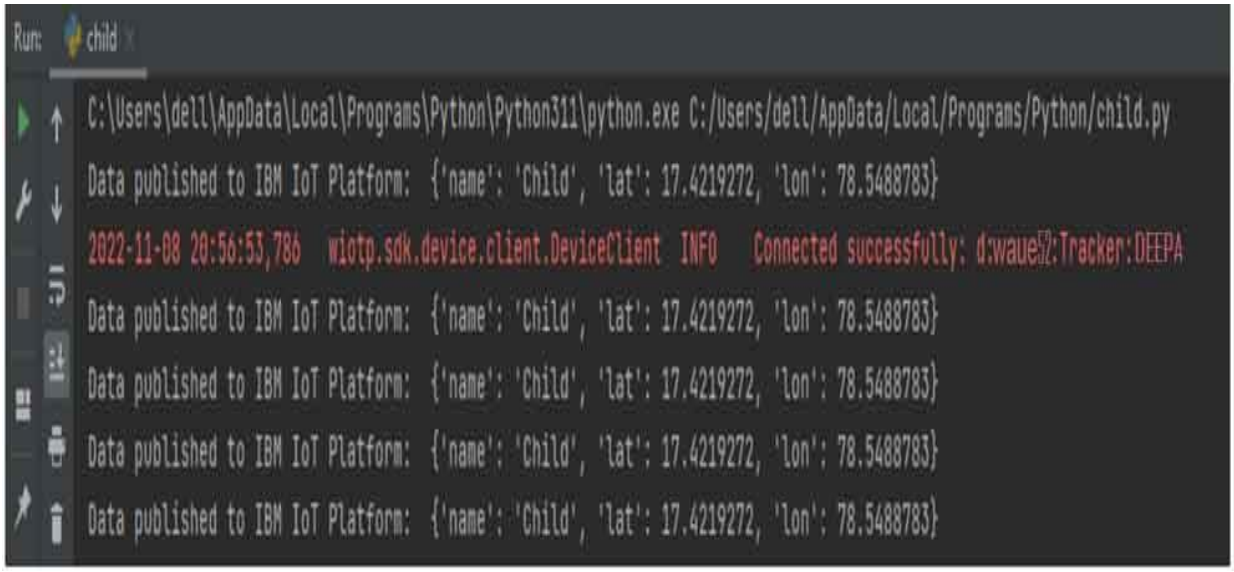
```
import json
 import wiotp.sdk.device
import time
 myConfig={ "identity":
{
"orgId": "waue52",
"typeid": "NodeMCU", "
deviceId": "DEEPA" },
"auth": { "token": "4cTwCU+1yh1?!+j@(l"
}
}
client = wiotp.sdk.device.
DeviceClient (config=myConfig, logHandlers=None)
client.connect()
 while True: name= "Smartbridge"
 #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 platfrom: ",myData)
time.sleep(5)
client.disconnect()



OUTPUT:


Run: child
C:\Users\dell\AppData\Local\Programs\Python\Python311\python.exe C:/Users/dell/AppData/Local/Programs/Python/child.py
Data published to IBM IoT Platform: {'name': 'Child', 'lat': 17.4219272, 'lon': 78.5488783}
2022-11-08 20:56:53,786 wiotp.sdk.device.client.DeviceClient INFO Connected successfully: d:waue
Tracker:DEEPA
Data published to IBM IoT Platform: {'name': 'Child', 'lat': 17.4219272, 'lon': 78.5488783}
Data published to IBM IoT Platform: {'name': 'Child', 'lat': 17.4219272, 'lon': 78.5488783}
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