DELIVERY PLAN SPRINT – 3
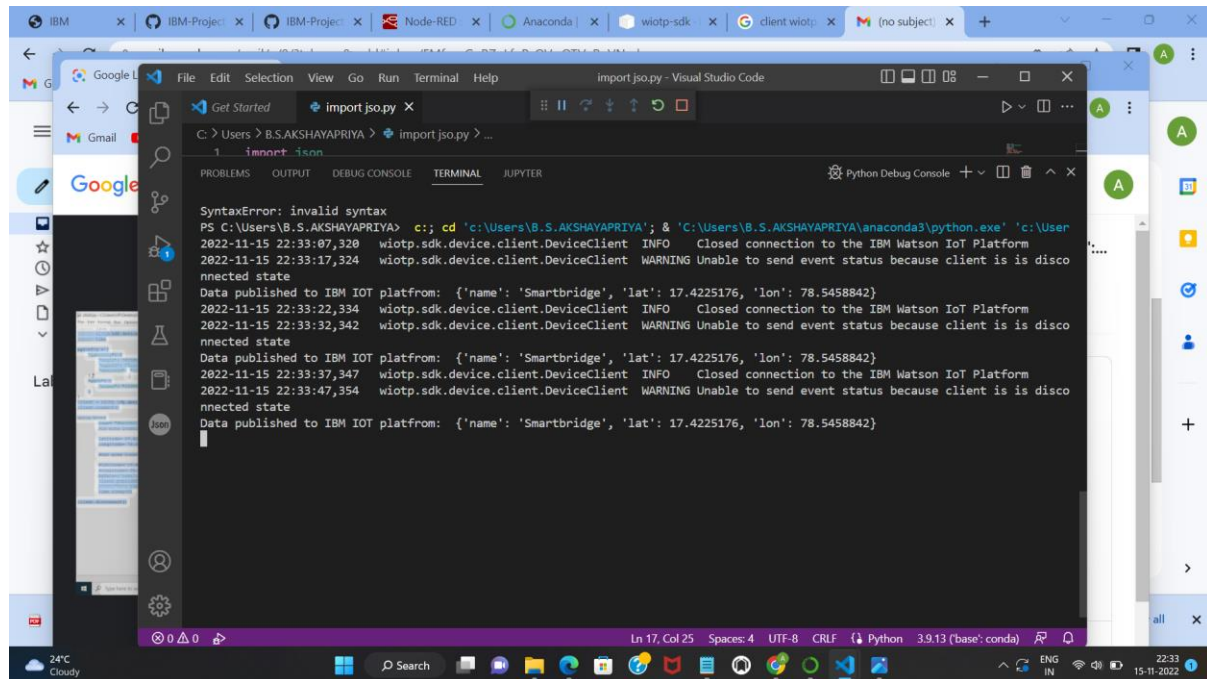
DATE   14 November 2022
TEAM ID   PNT2022TMID19355
PROJECT NAME   IOT BASED SAFETY GADGETS FOR CHILD SAFETY
MONITORING AND NOTIFICATION

Source Code:

```python
import json
import wiotp.sdk.device
import time
myConfig = {
"identity":{
"orgId": "jqjdz3",
"typeId": "childsafety01",
"deviceId":"Device01"
},
"auth": {
    "token": "12345678"
}
}
client =wiotp.sdk.device.DeviceClient(config=myConfig, logHandlers=None)
client.connect()
while True:
    name= "Smartbridge"
    latitude = 17.4225176
    longitude = 78.5458842
    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()
```