In [1]:
```python
from openpyxl import Workbook
from openpyxl import load_workbook
from selenium import webdriver
from selenium.webdriver.common.keys import Keys


chrome_path = "C:\seleniumwepscraper\chromedriver.exe"
driver = webdriver.Chrome(chrome_path)
driver.implicitly_wait(15)#รอจนกว่าจะเปิดเสร็จ ออกก่อนเวลา
driver.maximize_window()
driver.get("https://landsmaps.dol.go.th/")

driver.implicitly_wait(10)
try:
    esc_button = driver.find_element_by_css_selector('body.modal-open:nth-c
hild(2) div.modal.fade.show div.modal-dialog.modal-lg.Clang div.modal-conte
nt div:nth-child(3) > button.btn.btn-danger')
    esc_button.click()
    esc_button = driver.find_element_by_css_selector('body.modal-open:nth-c
hild(2) div.modal.fade.show div.modal-dialog.modal-lg.Clang div.modal-conte
nt div:nth-child(3) > button.btn.btn-danger')
    esc_button.click()
except:
    print('No element with this class name. SKipping 1 ')

driver.implicitly_wait(10)
try:
    esc_button = driver.find_element_by_css_selector('body.modal-open:nth-c
hild(2) div.modal.fade.show div.modal-dialog.modal-lg.Clang div.modal-conte
nt div.modal-header:nth-child(1) button.close > i.fas.fa-times-circle')
    esc_button.click()
except:
    print('No element with this class name. SKipping 2 ')

login_button = driver.find_element_by_css_selector('#btnLoginMenu1')
login_button.click()

login_button = driver.find_element_by_css_selector('#lmw02_placeholder01')
#Login_button.clear()
login_button.send_keys("@hotmail.com")
login_button = driver.find_element_by_css_selector('#lmw02_placeholder02')
#Login_button.clear()
login_button.send_keys("password")

driver.implicitly_wait(2)
enter_button = driver.find_element_by_css_selector('body.modal-open:nth-chi
ld(2) div.modal.fade.show:nth-child(2) div.modal-dialog.modal-lg div.modal-
content div.modal-body.__background div.tab-content:nth-child(3) div.tab-pa
ne.fade.show.active:nth-child(1) form.needs-validation05:nth-child(2) div.r
ow.___margin:nth-child(4) div.col-12.col-md-12.col-sm-12 > button.btn.btn-p
rimary:nth-child(2)')
enter_button.click()
```

No element with this class name. SKipping 1

In [30]:
```python
import time


wb = load_workbook("C:\\seleniumwepscraper\\testwork06.xlsx")# path เบิ้ล '\'
print("***************ได้ excel แล้ว***************")
ws = wb.worksheets[0]
ws.cell(1,16).value= "1"



for row in ws.iter_rows():

    if ws.cell( row[0].row, 8 ).value != None : #เช็คช่องว่าง
        #print(ws.cell( row[0].row, 1 ).value)
        print(str(ws.cell( row[0].row, 1 ).value)+"  " + ws.cell( row[0].ro
w, 8 ).value )
        duplicate = ws.cell( row[0].row, 8 ).value
        continue

    collect_box = driver.find_elements_by_css_selector("div.col-8.text-sm-l
eft")


    #start 5
    ws.cell( row[0].row, 5 ).value = collect_box[6].text #จังหวัด
    ws.cell( row[0].row, 6 ).value = collect_box[5].text #อำเภอ
    ws.cell( row[0].row, 7 ).value = collect_box[4].text #ตำบล
    ws.cell( row[0].row, 8 ).value = collect_box[0].text #เลขโฉนด
    ws.cell( row[0].row, 9 ).value = collect_box[2].text #เลขที่ดิน
    ws.cell( row[0].row, 16 ).value = collect_box[1].text #หน้าสำรวจ
    ws.cell( row[0].row, 17 ).value = collect_box[3].text #เลขระวาง

    clean7 = collect_box[7].text.split() #แยกไร่- งาน- ตรวา

    clean8 = collect_box[8].text.split() #ค่ารางวัด ต่อ ตรวา

    try:#บางที ไม่มีลูกน้ำ น้อยกว่า1000
        clean8 = clean8[0].replace(',', '')
    except:
        clean8 = collect_box[8].text.split()
        clean8 = clean8[0]

    clean9 = collect_box[9].text.split(',') #แยกGPS

    ws.cell( row[0].row, 10 ).value = clean7[0]
    ws.cell( row[0].row, 11 ).value = clean7[2]
    ws.cell( row[0].row, 12 ).value = clean7[4]
    ws.cell( row[0].row, 13 ).value = clean8
    ws.cell( row[0].row, 14 ).value = clean9[0]
    ws.cell( row[0].row, 15 ).value = clean9[1]


    #duplicate = 1 #ใช้ตอนเริ่มโปรแกรมที่ไม่มีตัวก่อนหน้า
    if  duplicate == ws.cell( row[0].row, 8 ).value : #กันกดซ้ำตัว"ก่อนหน้า"
        print(str(ws.cell( row[0].row, 1 ).value)+"  "+ws.cell( row[1].row,
8 ).value +" ไม่เซฟ")
        break

    print(str(ws.cell( row[0].row, 1 ).value)+"  " + ws.cell( row[0].row, 8
).value +" เซฟ")
    wb.save("C:\\seleniumwepscraper\\testwork06.xlsx")
```

```
        break
    time.sleep(3)
```

****************ได้ excel แล้ว***************
```
1   16132
2   16536
3   28979
4   16537
5   28978
6   25092
7   25094
8   25093
9   25091
10   22219
11   17931
12   106741
13   106742
14   106743
15   17547
16   17628
17   17627
18   88936
19   16347
20   183977
21   89993
22   60121
23   59731
24   19669
25   59690
26   91799
27   173889 เซฟ
```

In [ ]: