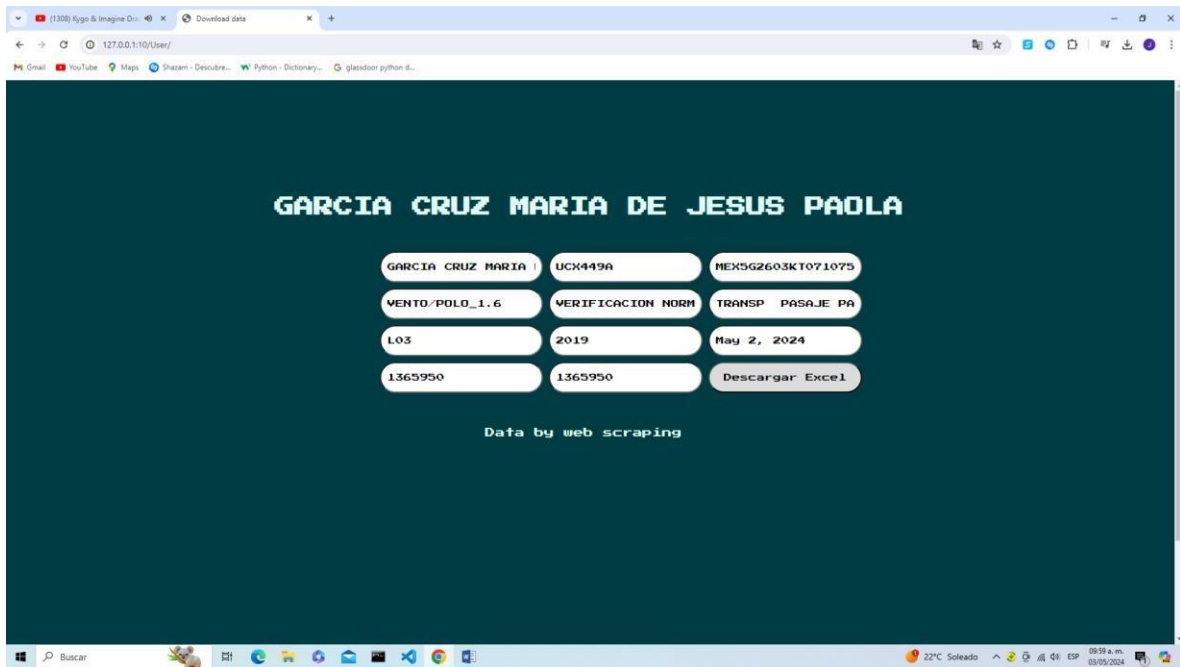**Template html:**

Web scraping function:

```python
def get_data(link):
    driver = webdriver.Chrome()
    driver.get(link)
    soup = BeautifulSoup(driver.page_source,'lxml')

    def return_value(clas,num):
        return soup.find_all('div',class_=clas)[num].text

    owner = return_value('fw-bold text-gray-800 fs-6',0)
    plaque = return_value('fw-bold fs-6 text-gray-800 d-flex align-items-center',0)
    vin = return_value('fw-bold text-gray-800 fs-6',1)
    brand = return_value('fw-bold text-gray-800 fs-6',2)
    sub_brand = return_value('fw-bold text-gray-800 fs-6',3)
    verify_reason = return_value('fw-bold text-gray-800 fs-6',4)
    service = return_value('fw-bold text-gray-800 fs-6',5)
    line = return_value('fw-bold text-gray-800 fs-6',6)
    no_tech = return_value('fw-bold fs-6 text-gray-800 d-flex align-items-center',4)
    folio = return_value('fw-bold fs-6 text-gray-800 d-flex align-items-center',4)

    Vehicle.objects.create(owner=owner,plaque=plaque,
vin=vin,brand=brand,sub_brand=sub_brand,verify_reason=verify_reason,
```
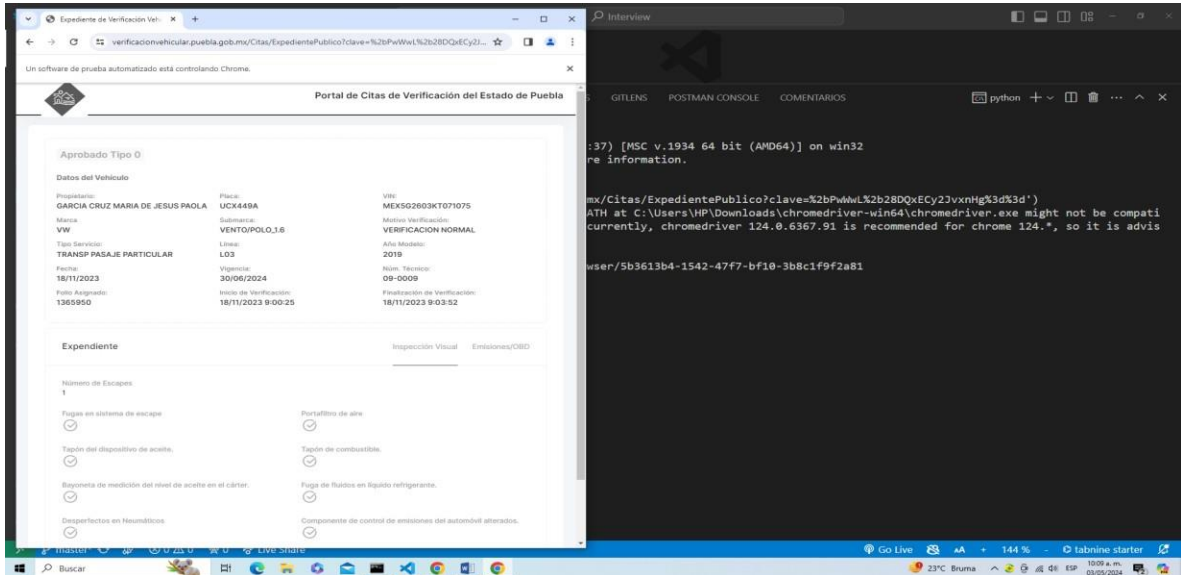
```
        service=service,line=line,no_tech=no_tech,folio=folio)

    driver.close()
```

We can create a new Vehicle using this function by shell terminal:


```
C:\Users\HP\Documents\Interview>python manage.py shell
Python 3.11.4 (tags/v3.11.4:d2340ef, Jun  7 2023, 05:45:37) [MSC v.1934 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license" for more information.
(InteractiveConsole)
>>> from scrap.tests import get_data
>>> get_data('https://verificacionvehicular.puebla.gob.mx/Citas/ExpedientePublico?clave=%2bPwWwL%2b28DQxECy2JvxnHg%3d%3d')
The chromedriver version (123.0.6312.122) detected in PATH at C:\Users\HP\Downloads\chromedriver-win64\chromedriver.exe might not be compati
ble with the detected chrome version (124.0.6367.119); currently, chromedriver 124.0.6367.91 is recommended for chrome 124.*, so it is advis
ed to delete the driver in PATH and retry

DevTools listening on ws://127.0.0.1:56185/devtools/browser/5b3613b4-1542-47f7-bf10-3b8c1f9f2a81
>>>
```

And this one will be sent for database: