**Scraping steps**

**Getting the HTML file**

from bs4 import BeautifulSoup  
import requests  
  
source=requests.get(**'https://www.immoweb.be/en'**).text  
soup = BeautifulSoup(source,**'lxml'**)  
  
print(soup.prettify())

**Finding (to grab info from HTML):** try to access it like an attribute

source=requests.get('website')

soup = BeautifulSoup( source,'lxml' )

to find a title:

match=soup.tag.text (lets say title so soup.title.text- note text here to get only the text in the title and not the title tag )

print( match )

to find the first division:

match=soup.div

print( match )

to find a specific division(ex: footer)

match=soup.find(‘div’, class\_=’footer’)

print( match )

to find a class within division: (example : article)

article=soup.find(‘div’, class\_=’article’)

print( article )

to access child tags in the class: to dig down and search for tags in class in division

Now we need a loop to get all similar classes( articles) – this should be locality for example for all the listing be a house or apartment

to find a locality

Locality=soup.find(**'div'**, class\_=<**'classified\_\_information--address-raw'**>)  
print(Locality)

Note: to find the part of the division in the inspect right click on price(example) and then inspect and not just inspect of the whole page

**Turn to CSV** :

import csv

for loop..list.append(websites):

Maybe other selection from the list.append

output\_filename = ....

your\_list.to\_csv(output\_filename)