

Web-scraping House Rental Prices

- Importing libraries:

```
In [24]: import bs4
import requests
from bs4 import BeautifulSoup
import pandas as pd
```

```
In [25]: num=1

#url= https://www.kijiji.ca/b-apartments-condos/ontario/page-3/c3719004
base_url = 'https://www.kijiji.ca/b-apartments-condos/ontario/page-'
page_num = '1'
url_separator = '/c3719004'

url = base_url + page_num + url_separator

response=requests.get(url)
soup = BeautifulSoup(response.text, 'html.parser')
```

- Base_url : This line initializes the base_url variable. - Page_num : This line initializes the page_num variable with the value "1", indicating that the script is starting the web scraping from page 1. - url_separator: This line initializes the url_separator variable with the value => The code concatenates these variables together to create the complete URL and stores it in the variable url. - Web Request: we use the requests.get() method to make a GET request to the URL stored in the url variable in order to retrieve the content of the web page corresponding to the constructed URL. - HTML Parsing: Once the response is obtained from the website, the code uses the BeautifulSoup library to parse the HTML content of the web page. The BeautifulSoup constructor takes two arguments: * response.text: The HTML content obtained from the website's response. *html.parser: The specified HTML parser to use for parsing the content. => The parsed HTML content is then stored in the variable soup.

```
In [ ]: base_url + page_num + url_separator

houses= soup.find_all('div', {'class':'info'})
house_data = []

print(houses)
```

- Find_all() method search for all the elements with the class attribute 'info' in the parsed HTML content stored in the soup variable which contain information about houses or apartments.

```
In [38]: for i in houses :
    house_name = i.find('div' , {'class': 'title'}).get_text()
    house_description = i.find('div' , {'class': 'description'}).get_text()
    house_price = i.find('div' , {'class': 'price'}).get_text()
    house_location = i.find('div' , {'class': 'location'}).get_text()
    house_bed = i.find('div' , {'class': 'details'}).get_text()

    format_house_name=' '.join(house_name.strip().replace('\n', ' ').split( ))
    format_house_price=' '.join(house_price.strip().replace('$', ' ').split( ))
    format_house_location=' '.join(house_location.strip().replace('\n', ' ').split( ))
    format_house_bed=' '.join(house_bed.strip().replace('\n', ' ').split( ))
    format_house_description=' '.join(house_description.strip().replace('\n', ' ').split( ))

    house_record=[format_house_name, format_house_price, format_house_location , format_house_bed, format_house
    house_data.append(house_record)

print(house_data, '\n')
```

```
[['Beautiful 1 Bed Apartments for Rent in Whitby! RENOVATED!', '1,650.00', 'Whitby 22/07/2023', '', 'SPACIOUS 1
BEDROOM APARTMENT FOR RENT IN WHITBY! SELECT APARTMENTS FULLY REVITALIZED WITH PREMIUM UPGRADES! PERFECT FOR ACT
IVE ADULTS, SENIORS AND RETIREES! 1 BEDROOM APARTMENTS STARTING AT ...'], ['Orillia 2 Bedrooms Apartment for Ren
t - 263 Millard Street', '2,024.00', 'Orillia < 5 hours ago', '', 'Current Promotions View our units by clicking
the virtual tour link, schedule a video tour or make an appointment for in person viewing.Virtual Open House: Vi
ew our units by clicking the virtual tour ...'], ['New Condo-Styled 1 Bdrm. + Den Rental in Ottawa's Little Ital
y!', '2,450.00', 'Ottawa 28/07/2023', '', 'SPACIOUS, CONDO-STYLE 1 BEDROOM DEN APARTMENT FOR RENT IN LITTLE ITAL
Y! STEPS TO DOW'S LAKE! TOUCH FREE LEASING:Virtual viewings via video conferencing and online leasing available.
Book yours today. ... Luxury Rentals in Ottawa's Little Italy | LIMITED TIME OFFER: $1,000 MOVE-IN BONUS ON SELE
CT SUITES!*'], ['Open House - 2 Bedroom Executive Suite in Guelph - New Build', '2,395.00', 'Guelph 31/07/2023',
'', 'Come see this incredible property! We\'re hosting an Open House this week Friday 4 to 6 PM and Saturday fro
m Noon to 2 PM If you have a discerning eye when it comes to quality, you will love our ... "Let our Customer Se
rvce bring you home!" Williams & McDaniel Property Management'], ['St. Catharines 3 Bedrooms Apartment for Rent
- 292 Oakdale Avenu', '2,412.00', 'St. Catharines 30/07/2023', '', 'Current Promotions Come view our units at ou
r open house on Friday from 10:00 AM to 3:00 PM (289) 929-4088Virtual Open House: Come view our units at our ope
n house on Friday from 10:00 AM to 3:00 PM ... Beautifully Renovated Units for Lease in St Catharines'], ['Beaut
iful basement for rent from september', '2,000.00', 'Brampton < 2 minutes ago', '', 'beautiful basement in castl
emore/mcvean area with lot of space. Closed to all amenities separate entrance and laundry walking distance to s
chool, bus stops, grocery store close to highways'], ['House For Rent In Amherstburg Ontario Aug/Sep.', '2,600.0
0', 'Windsor Region < 2 minutes ago', '', '1 year old like new house for rent $2 600 plus Utilities per month. 3
bedroom 2 bath with unfinished basement and newly installed driveway. Comes with appliances. 1 year lease will t
ake first and ...'], ['2 Bedroom 1.5 Bath ALL-INCLUSIVE RENTAL in ANCASTER', '2,000.00', 'Burlington < 3 minutes
ago', '', 'A 2 bedroom, 1.5 bathroom rental apartment in Meadowlands, Ancaster, available on August 1st. This is
a basement apartment (standard ceiling height) in a raised bungalow that features: \uf0d8 Separate ...'], ['1 be
droom apartment fully furnished Yonge & St.Clair', '1,750.00', 'Toronto < 3 minutes ago', '', 'Offering FULLY fu
```

finished apartment for sublet for a minimum of 1 year From September 1st or October 1st It's NOT a condo! It is a n older apartment in a 2 storey building. Perfect for single ...'], ['ELLIOT LAKE - 1 Bedroom basement apt all inclusive', '1,195.00', 'Elliot Lake < 4 minutes ago', '', 'ELLIOT LAKE: spacious one bedroom basement apartment for rent on Mississauga Ave in Elliot Lake \$1,195 per month including heat, hydro and water first and last month s rent deposit, completed rental ...'], ['Brand new, raised walkout basement.', '2,700.00', 'Toronto < 4 minutes ago', '', 'Brand new, raised walkout basement, in a beautiful area.'], ['Kipling and Dundas 2 Bedroom apartment - available September 1', '2,350.00', 'Toronto < 6 minutes ago', '', 'Spacious 2 bedroom apartment located in the Kipling and Dundas area. Steps away from Kipling TTC and Kipling GO train. Located near shopping, banks, parks and much more. Coin laundry available in ...'], ['1110 Caven St. - 1 Bedroom Apartment for Rent', '2,259.00', 'Mississauga < 6 minutes ago', '', 'Building Features Join us at our open house Wednesday June 28 3-6pm. Call today for more details! Join us at our open house Wednesday June 28 3-6pm. Call today for more details! 1110 Caven is tucked ... 1110 Caven St is a rental property located in Mississauga's Port Credit neighbourhood. Shopping, restaurants and transit. Easy access to QEW.'], ['1980 Fowler Dr. - 1 Bedroom Apartment for Rent', '2,220.00', 'Mississauga < 6 minutes ago', '', 'Building Features Welcome to 1980 Fowler Dr., an exceptional high-rise property located between Erin Mills Pkwy. and Fowler Drive. in the heart of Mississauga. Quick access to the Queen Elizabeth ... Spacious 1 bedroom, 1 bedroom + den, 2 bedroom and 3 bedroom suite designs with re-finished hardwood flooring in living room and bedroom(s) and'], ['236 Duke St. - 1 Bedroom Apartment for Rent', '1,889.00', 'Hamilton < 6 minutes ago', '', 'Building Features Join us at our open house Thursday June 27 4-6pm. Call today for more details! Join us at our open house Thursday June 27 4-6pm. Call today for more details! Join us at our open ... Spacious 1 and 2 bedroom suites is a great rental community in Hamilton. Call today to schedule a private tour.'], ['236 Duke St. - 2 Bedroom Apartment for Rent', '2,141.00', 'Hamilton < 6 minutes ago', '', 'Building Features Join us at our open house Thursday June 27 4-6pm. Call today for more details! Join us at our open house Thursday June 27 4-6pm. Call today for more details! Join us at our open ... Spacious 1 and 2 bedroom suites is a great rental community in Hamilton. Call today to schedule a private tour.'], ['5, 7 & 9 Stag Hill Dr. - 1 Bedroom Apartment for Rent', '2,299.00', 'East York < 6 minutes ago', '', 'Building Features Join us at our open house Wednesday August 10 3-6pm. Call today for more details! Join us at our open house Wednesday August 10 3-6pm. Call today for more details! East York is ... Welcome to 5, 7 & 9 Stag Hill Drive, an exceptional low-rise property located between O'Connor Dr. and St. Clair Ave. E. in Woodbine Gardens, with'], ['1970 Fowler Dr. - 1 Bedroom Apartment for Rent', '2,169.00', 'Mississauga < 6 minutes ago', '', 'Building Features Join us at our open house Saturday August 5 11am-4pm. Call today for more details! Spacious 1 ... Welcome to 1970 Fowler Drive., an exceptional high-rise property located between Erin Mills Pkwy. and Fowler Drive. in the heart of Mississauga.'], ['338-342 Donlands Ave. - 1 Bedroom Apartment for Rent', '2,252.00', 'Markham / York Region < 6 minutes ago', '', 'Building Features Located in a quiet residential neighbourhood in Old East York, 338-342 Donlands Ave. is a newly renovated multi-family low-rise building in Toronto. 338-342 Donlands Ave. offers ... Contemporary bachelor and 1 bedroom open concept suites for rent in Old East York in Toronto. Call today to schedule a private tour.'], ['3 Bedroom Apt in Spacious House Near High Park, Junction', '3,300.00', 'Old Toronto < 6 minutes ago', '', '-3 bedrooms for rent in a very spacious house in a great area, Runnymede and Annette - Located in the High Park/Junction/Bloor West neighbourhood - Entire 2nd and 3rd floor of the house is yours. - 3 ...'], ['For Lease | 4+1 Bedroom 4 Bathroom House', '4,500.00', 'Toronto < 6 minutes ago', '', 'Welcome to 42 Joiner Circle, a brand new 4-bedroom, 4-bathroom detached family home. The main floor is open concept, with 10 ft ceilings thru-out, which you will love! Adding a sense of space and ...'], ['Barrie 2 Bedrooms Apartment for Rent - 37 Johnson Street', '2,049.00', 'Barrie < 8 minutes ago', '', 'Current Promotions View our units by clicking the virtual tour link, schedule a video tour or make an appointment for in person viewing 249-449-9288Virtual Open House: View our units by clicking the ...'], ['Barrie 1 Bedroom Apartment for Rent - 37 Johnson Street', '1,749.00', 'Barrie < 8 minutes ago', '', 'Current Promotions View our units by clicking the virtual tour link, schedule a video tour or make an appointment for in person viewing 249-449-9288Virtual Open House: View our units by clicking the ...'], ['Charming 1 Bedroom Apartment in Whitby For Rent', '1,799.00', 'Whitby < 8 minutes ago', '', 'This charming One Bedroom apartment, in Whitby, is beautifully renovated and close to all amenities (i.e. shopping, banks, hospitals, parks, places of worship, schools, etc.). The apartment is bright ...'], ['Appartement/maison', '1,200.00', 'Gatineau < 8 minutes ago', '', 'Bonjour, Je demande votre aide Avec les augmentations de loyer, ont doit ce rendre à l'évidence que ce n'est pas tout le monde qui peut se permettre un loyer de 2000\$. Je recherche un 2 ou 3 chambres ...'], ['*NO/LOW CREDIT SCORE NO PROBLEM*PLEASE READ THE AD IN FULL*', 'Please Contact', 'Toronto < 9 minutes ago', '', '**PLEASE READ BELOW CLEARLY WHAT WE DO** **WE DO NOT HAVE ANY APARTMENTS/CONDOS/HOUSES FOR RENT** IF YOU LIKE WE WILL MEET YOU: We will present you with the document/s you ordered, in hand, you look ...'], ['One bedroom basement apartment for rent', '1,200.00', 'Kawartha Lakes < 9 minutes ago', '', '15 minute walk to Frost Campus, Fleming college in Lindsay. Quiet single preferred. First and last, month to month, 1200. Do NOT email. Contact Shirley 7053244589'], ['One bedroom is available for rent in a condo unit', '950.00', 'City of Toronto < 9 minutes ago', '', 'One Bedroom is Available for rent in a condominium apartment, Unit Features A Laminate Floors ,Vinyl Floor in Kitchen and Hallway .Generous Size Bedrooms, Ensuite Laundry, Utilities, wifi and ...'], ['Spacious 2 bedroom Apartment In Detached House North Barrie', '1,400.00', 'Barrie < 9 minutes ago', '', 'If you see this ad, this is still available. Spacious 2 Bedroom, 1 Bathroom self-contained lower unit in detached raised bungalow for rent in convenient North Barrie. Separate entrance from side door ...'], ['1 bedroom luxury condo in downtown Toronto', '2,700.00', 'Toronto < 10 minutes ago', '', '1 Bedroom, 1 Bath, Balcony, Beautiful 620+ Sq.Ft Luxurious Condominium Suite W/Floor To Ceiling Windows & Great Floor Plan. 24th floor. Integrated In Cinema Tower Tiff Building. Quartz Counter, 9Ft ...'], ['Brock University Room for Rent', '590.00', 'St. Catharines < 11 minutes ago', '', '- Large fully furnished room with Queen Bed in basement - Share kitchen, bathroom & Laundry facilities with 2 male students - 1 min walk to bus stop, 3.5 km to Brock University - \$590 / month ...'], ['End Unit Town - No Neighbor on Back - Riverside South', '2,400.00', 'Ottawa < 11 minutes ago', '', 'See <https://sites.google.com/view/975coveislandterrace-riverside> for more photos and details. Spacious 3 bedroom + finished basement, 2.5 bath brings approx. 1600 + 400 square feet on an oversized ...'], ['Basement for rent in Brampton (Dixie and FatherTobin)', '1,500.00', 'Mississauga / Peel Region < 11 minutes ago', '', 'Basement For Rent in Brampton (Dixie Rd and Father Tobin) 2 room and 1 Bath Basement for rent separate private entry separate laundry New appliances with gas range for cooking close to hwy 410, ...'], ['Brock University Room for Rent', '590.00', 'St. Catharines < 12 minutes ago', '', '- Large fully furnished room with Queen Bed in basement - Share kitchen, bathroom, common room & Laundry facilities with 2 male students - 1 min walk to bus stop, 3.5 km to Brock University - \$590 / ...'], ['Private/sharing room for male students near Georgian college', '450.00', 'Barrie < 13 minutes ago', '', 'Private and sharing rooms are available for male students/worker in main as well basement. Rent is starting from 650 and varies from room to room. Rooms are not furnished. Shared kitchen, washroom. ...'], ['Mississauga 2 Bedroom Apartment for Rent - 7280 Darcel Avenue', '2,651.00', 'Mississauga / Peel Region < 14 minutes ago', '', 'Current Promotions View our units by clicking the virtual tour link, schedule a video tour or make an appointment for in person viewing. 647-932-8981Virtual Open House: View our units by clicking the ...'], ['Mississauga 2 Bedrooms + den Apartment for Rent - 7170 Darcel Av', '2,583.00', 'Mississauga / Peel Region < 14 minutes ago', '', 'Current Promotions View

our units by clicking the virtual tour link, schedule a video tour or make an appointment for in person viewing. 647-932-8981Virtual Open House: View our units by clicking the ...'], ['Mississauga 2 Bedrooms + den Apartment for Rent - 7230 Darcel Av', '2,567.00', 'Mississauga / Peel Region < 14 minutes ago', '', 'Current Promotions View our units by clicking the virtual tour link, schedule a video tour or make an appointment for in person viewing. 647-932-8981Virtual Open House: View our units by clicking the ...'], ['Etobicoke Bachelor Apartment for Rent - 2757 Kipling Avenue', '1,799.00', 'Etobicoke < 14 minutes ago', '', 'Current Promotions Please view our available units by clicking on the virtual tour below. Call: 647-932-9008Virtual Open House: Please view our available units by clicking on the virtual tour below. ...'], ['Etobicoke 2 Bedroom Apartment for Rent - 2757 Kipling Avenue', '2,633.00', 'Etobicoke < 14 minutes ago', '', 'Current Promotions Please view our available units by clicking on the virtual tour below. Call: 647-932-9008Virtual Open House: Please view our available units by clicking on the virtual tour below. ...'], ['Etobicoke 2 Bedroom Apartment for Rent - 2737 Kipling Avenue', '2,631.00', 'Etobicoke < 14 minutes ago', '', 'Current Promotions Please view our available units by clicking on the virtual tour below. Call: 647-932-9006Virtual Open House: Please view our available units by clicking on the virtual tour below. ...'], ['House for rent', '1,200.00', 'City of Toronto < 15 minutes ago', '', 'First floor one room is looking for a student, three people sharing kitchen, bathroom, newly renovated, other tenant quiet and professional. Located in a quiet and safe neighborhood in the heart of ...'], ['Furnished 2bed 2bath FREE parking. Kennedy/Finch \$3000', '3,000.00', 'Toronto < 16 minutes ago', '', 'Furnished 2bed 2bath FREE parking. Kennedy/Finch L0 CATION: Scarborough- Kijiji defaults to elsewhere. Furnished cozy condo for rent. All walks of life welcome. · Aprox 1,000 sq foot luxury ...'], ['Golden Mile 1 Bedroom Apartment for Rent - 19 Craigton Drive', '2,249.00', 'Scarborough < 17 minutes ago', '', 'Current Promotions View our units by clicking the virtual tour link, schedule a video tour or make an appointment for in person viewing. 19 & 23 Craigton SL PropertyWebsite 19 & 23 Craigton SL ...'], ['3 bedroom 2 bath 2700 sq Ft executive apt', '3,000.00', 'Belleville < 18 minutes ago', '', 'Full upstairs in professional building. Furnished and fully renovated. 2700 sq ft with 3 bedrooms, 2 bathrooms. Sunroom, living room and great room with dining room. Minimum 6 month rental.']]

-The code iterates through each element (i) in the houses list (each element in the houses list represents a single house or apartment listing on the web page) searching for a element with a specific class attribute (eg:'title') within the current i element (house listing). It then uses the get_text() method to extract the text content inside that element. -The house_name variable will store the name of the house,same for the price , location... -Later on we perform some string manipulation to remove unnecessary spaces and newlines from the extracted data: *The strip() method is used to remove leading and trailing whitespace from the house_name variable *The replace() method is used to replace any newline character ('\n') with a space character (' ') *The split() method is used to split the string into a list of words using whitespace as the delimiter. *The join() method is used to join the words in the list back together, separated by a single space characterT (so it removes any extra spaces between words) -The variable "format_house_name" will contain the formatted data(same for others)

```
In [39]: num += 1
page_num= str(num)

df=pd.DataFrame(house_data, columns=['House name', 'House price','House location' , 'House bed', 'House descrip
df
```

	House name	House price	House location	House bed	House description
0	Beautiful 1 Bed Apartments for Rent in Whitby!...	1,650.00	Whitby 22/07/2023		SPACIOUS 1 BEDROOM APARTMENT FOR RENT IN WHITB...
1	Orillia 2 Bedrooms Apartment for Rent - 263 Mi...	2,024.00	Orillia < 5 hours ago		Current Promotions View our units by clicking ...
2	New Condo-Styled 1 Bdrm. + Den Rental in Ottaw...	2,450.00	Ottawa 28/07/2023		SPACIOUS, CONDO-STYLE 1 BEDROOM DEN APARTMENT ...
3	Open House - 2 Bedroom Executive Suite in Guel...	2,395.00	Guelph 31/07/2023		Come see this incredible property! We're hosti...
4	St. Catharines 3 Bedrooms Apartment for Rent -...	2,412.00	St. Catharines 30/07/2023		Current Promotions Come view our units at our ...
5	Beautiful basement for rent from september	2,000.00	Brampton < 2 minutes ago		beautiful basement in castlemore/mcvean area w...
6	House For Rent In Amherstburg Ontario Aug/Sep.	2,600.00	Windsor Region < 2 minutes ago		1 year old like new house for rent \$2 600 plus...
7	2 Bedroom 1.5 Bath ALL-INCLUSIVE RENTAL in ANC...	2,000.00	Burlington < 3 minutes ago		A 2 bedroom, 1.5 bathroom rental apartment in ...
8	1 bedroom apartment fully furnished Yonge & St...	1,750.00	Toronto < 3 minutes ago		Offering FULLY furnished apartment for sublet ...
9	ELLIOT LAKE - 1 Bedroom basement apt all inclu...	1,195.00	Elliot Lake < 4 minutes ago		ELLIOT LAKE: spacious one bedroom basement apa...
10	Brand new, raised walkout basement.	2,700.00	Toronto < 4 minutes ago		Brand new, raised walkout basement, in a beaut...
11	Kipling and Dundas 2 Bedroom apartment - avail...	2,350.00	Toronto < 6 minutes ago		Spacious 2 bedroom apartment located in the Ki...
12	1110 Caven St. - 1 Bedroom Apartment for Rent	2,259.00	Mississauga < 6 minutes ago		Building Features Join us at our open house We...
13	1980 Fowler Dr. - 1 Bedroom Apartment for Rent	2,220.00	Mississauga < 6 minutes ago		Building Features Welcome to 1980 Fowler Dr., ...
14	236 Duke St. - 1 Bedroom Apartment for Rent	1,889.00	Hamilton < 6 minutes ago		Building Features Join us at our open house Th...
15	236 Duke St. - 2 Bedroom Apartment for	2,111.00	Hamilton < 6 minutes ago		Building Features Join us at our open house

15	Rent	2,141.00	Hamilton < 6 minutes ago	Th...
16	5, 7 & 9 Stag Hill Dr. - 1 Bedroom Apartment f...	2,299.00	East York < 6 minutes ago	Building Features Join us at our open house We...
17	1970 Fowler Dr. - 1 Bedroom Apartment for Rent	2,169.00	Mississauga < 6 minutes ago	Building Features Join us at our open house Sa...
18	338-342 Donlands Ave. - 1 Bedroom Apartment fo...	2,252.00	Markham / York Region < 6 minutes ago	Building Features Located in a quiet residenti...
19	3 Bedroom Apt in Spacious House Near High Park...	3,300.00	Old Toronto < 6 minutes ago	-3 bedrooms for rent in a very spacious house ...
20	For Lease 4+1 Bedroom 4 Bathroom House	4,500.00	Toronto < 6 minutes ago	Welcome to 42 Joiner Circle, a brand new 4-bed...
21	Barrie 2 Bedrooms Apartment for Rent - 37 John...	2,049.00	Barrie < 8 minutes ago	Current Promotions View our units by clicking ...
22	Barrie 1 Bedroom Apartment for Rent - 37 Johns...	1,749.00	Barrie < 8 minutes ago	Current Promotions View our units by clicking ...
23	Charming 1 Bedroom Apartment in Whitby For Rent	1,799.00	Whitby < 8 minutes ago	This charming One Bedroom apartment, in Whitby...
24	Appartement/maison	1,200.00	Gatineau < 8 minutes ago	Bonjour, Je demande votre aide Avec les augmen...
25	*NO/LOW CREDIT SCORE NO PROBLEM*PLEASE READ TH...	Please Contact	Toronto < 9 minutes ago	**PLEASE READ BELOW CLEARLY WHAT WE DO** **WE ...
26	One bedroom basement apartment for rent	1,200.00	Kawartha Lakes < 9 minutes ago	15 minute walk to Frost Campus, Fleming colleg...
27	One bedroom is available for rent in a condo unit	950.00	City of Toronto < 9 minutes ago	One Bedroom is Available for rent in a condomini...
28	Spacious 2 bedroom Apartment In Detached House...	1,400.00	Barrie < 9 minutes ago	If you see this ad, this is still available. S...
29	1 bedroom luxury condo in downtown Toronto	2,700.00	Toronto < 10 minutes ago	1 Bedroom, 1 Bath, Balcony, Beautiful 620+ Sq....
30	Brock University Room for Rent	590.00	St. Catharines < 11 minutes ago	- Large fully Furnished room with Queen Bed in...
31	End Unit Town - No Neighbor on Back - Riversid...	2,400.00	Ottawa < 11 minutes ago	See https://sites.google.com/view/975coveislan...
32	Basement for rent in Brampton (Dixie and Fath...	1,500.00	Mississauga / Peel Region < 11 minutes ago	Basement For Rent in Brampton (Dixie Rd and Fa...
33	Brock University Room for Rent	590.00	St. Catharines < 12 minutes ago	- Large fully Furnished room with Queen Bed in...
34	Private/sharing room for male students near Ge...	450.00	Barrie < 13 minutes ago	Private and sharing rooms are available for ma...
35	Mississauga 2 Bedroom Apartment for Rent - 728...	2,651.00	Mississauga / Peel Region < 14 minutes ago	Current Promotions View our units by clicking ...
36	Mississauga 2 Bedrooms + den Apartment for Ren...	2,583.00	Mississauga / Peel Region < 14 minutes ago	Current Promotions View our units by clicking ...
37	Mississauga 2 Bedrooms + den Apartment for Ren...	2,567.00	Mississauga / Peel Region < 14 minutes ago	Current Promotions View our units by clicking ...
38	Etobicoke Bachelor Apartment for Rent - 2757 K...	1,799.00	Etobicoke < 14 minutes ago	Current Promotions Please view our available u...
39	Etobicoke 2 Bedroom Apartment for Rent - 2757 ...	2,633.00	Etobicoke < 14 minutes ago	Current Promotions Please view our available u...
40	Etobicoke 2 Bedroom Apartment for Rent - 2737 ...	2,631.00	Etobicoke < 14 minutes ago	Current Promotions Please view our available u...
41	House for rent	1,200.00	City of Toronto < 15 minutes ago	First floor one room is looking for a student,...
42	Furnished 2bed 2bath FREE parking. Kennedy/Fin...	3,000.00	Toronto < 16 minutes ago	Furnished 2bed 2bath FREE parking. Kennedy/Fin...
43	Golden Mile 1 Bedroom Apartment for Rent - 19 ...	2,249.00	Scarborough < 17 minutes ago	Current Promotions View our units by clicking ...
44	3 bedroom 2 bath 2700 sq Ft executive apt	3,000.00	Belleville < 18 minutes ago	Full upstairs in professional building. Furnis...

- After the data extraction and formatting are done, we create a pandas DataFrame with the extracted and formatted data.

```
In [21]: df.to_csv('house_data.csv')
```

```
In [ ]:
```