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In [63]: from bs4 import BeautifulSoup
import requests
import pandas as pd
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In [64]: jumia = requests.get('https://www.jumia.co.ke/all-products/')
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In [ ]: jumia.content
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In [66]: name_info = []
price_info = []
Rating_info = []
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In [ ]: for page in range(1,51):
url = "https://www.jumia.co.ke/all-products/" + "?page" + str(page)+"#catalog-1
furl = requests.get(url)
jana = BeautifulSoup(furl.content, 'html.parser')
products = jana.find_all('div', class_='info')

for product in products:

    Name = product.find('h3', class_='name').text.replace('\n','')
    Price = product.find('div', class_='prc').text.replace('\n','')

    try:
        Rating = product.find('div', class_='star_s').text.replace('\n','')
    except:
        Rating = 'None'

    name_info.append(Name)
    price_info.append(Price)
    Rating_info.append(Rating)

    print(name_info, price_info, Rating_info)
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In [68]: dict = {'product Name':name_info, 'price':price_info, 'Rating':Rating_info}
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In [69]: sachin = pd.DataFrame(dict)
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In [70]: sachin
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Out[70]:

	product Name	price	Rating
0	Passport Passport Blended Scotch Whisky - 700ML	KSh 999	None
1	NIVEA UV Face Shine Control Cream SPF 50 - 50ml	KSh 799	None
2	Garnier Even & Matte Vitamin C Anti-Dark Spot ...	KSh 1,280	None
3	Garnier Pure Active 3 In1 Charcoal Anti Blackh...	KSh 1,250	None
4	AILYONS FK-0301 Stainless Steel 1.8L Electric ...	KSh 809	None
...	...	...	...
1995	Deliya Hair Blow Dryer 2200W Hair Dryer+6 Gifts	KSh 1,756	None
1996	XIAOMI Redmi 9A, 6.53", 2GB+32GB, 13.0MP, 5000...	KSh 10,299	None
1997	Garnier Anti-Blemish Charcoal Serum With AHA +...	KSh 1,650	None
1998	ARHANORY Ladies Purse Wallets Women Leather Wa...	KSh 449	None
1999	Wanzilish Mens Sneakers Shoes Outdoor Hiking ...	KSh 1,200	None

2000 rows × 3 columns

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In [ ]: sachin.to_csv('product_from_jumia.csv', index=False, encoding = 'utf-8')
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In [ ]:
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In [ ]:
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