1.import requests

from bs4 import BeautifulSoup

import pandas as pd

url = "https://www.naukri.com/"

response = requests.get(url)

soup = BeautifulSoup(response.content, 'html.parser')

search\_field = soup.find('input', {'id': 'qsb-keyword-sugg'})

search\_field['value'] = 'Data Scientist'

search\_button = soup.find('button', {'class': 'btn'})

response = requests.post(url, data={'keyword': 'Data Scientist'})

location\_filter = soup.find('label', text='Delhi/NCR')

location\_filter\_input = location\_filter.find('input', {'type': 'checkbox'})

location\_filter\_input['checked'] = 'checked'

salary\_filter = soup.find('label', text='3-6 Lakhs')

salary\_filter\_input = salary\_filter.find('input', {'type': 'checkbox'})

salary\_filter\_input['checked'] = 'checked'

jobs = soup.find\_all('article', class\_='jobTuple')

job\_data = []

for job in jobs[:10]:

title = job.find('a', {'class': 'title'}).text.strip()

location = job.find('li', {'class': 'location'}).text.strip()

company = job.find('a', {'class': 'subTitle'}).text.strip()

experience = job.find('li', {'class': 'experience'}).text.strip()

job\_data.append({'Job Title': title, 'Job Location': location, 'Company': company, 'Experience Required': experience})

df = pd.DataFrame(job\_data)

print(df)

2. import requests

from bs4 import BeautifulSoup

import pandas as pd

url = "https://www.shine.com/"

response = requests.get(url)

soup = BeautifulSoup(response.content, 'html.parser')

search\_field = soup.find('input', {'id': 'q'})

search\_field['value'] = 'Data Scientist'

location\_field = soup.find('input', {'id': 'l'})

location\_field['value'] = 'Bangalore'

search\_button = soup.find('button', {'class': 'searchBtn'})

response = requests.post(url, data={'q': 'Data Scientist', 'l': 'Bangalore'})

jobs = soup.find\_all('li', {'class': 'singleJob'})

job\_data = []

for job in jobs[:10]:

title = job.find('h2', {'class': 'job\_title'}).text.strip()

location = job.find('li', {'class': 'job\_loc'}).text.strip()

company = job.find('span', {'class': 'company\_name'}).text.strip()

experience = job.find('li', {'class': 'job\_experience'}).text.strip()

job\_data.append({'Job Title': title, 'Job Location': location, 'Company Name': company, 'Experience Required': experience})

df = pd.DataFrame(job\_data)

print(df)

3. import requests

from bs4 import BeautifulSoup

url = "https://www.flipkart.com/apple-iphone-11-black-64-gb/product-reviews/itm4e5041ba101fd?pid=MOBFWQ6BXGJCEYNY&lid=LSTMOBFWQ6BXGJCEYNYZXSHRJ&marketplace=FLIPKART"

response = requests.get(url)

soup = BeautifulSoup(response.content, 'html.parser')

review\_containers = soup.find\_all('div', class\_='col \_2wzgFH K0kLPL')

ratings = []

review\_summaries = []

full\_reviews = []

for container in review\_containers:

rating = container.find('div', class\_='row').find('div').text.strip()

ratings.append(rating)

review\_summary = container.find('p', class\_='\_2-N8zT').text.strip()

review\_summaries.append(review\_summary)

full\_review = container.find('div', class\_='t-ZTKy').text.strip()

full\_reviews.append(full\_review)

if len(ratings) >= 100:

break

for i in range(100):

print(f"Review {i+1}:")

print("Rating:", ratings[i])

print("Review Summary:", review\_summaries[i])

print("Full Review:", full\_reviews[i])

print()

4. import requests

from bs4 import BeautifulSoup

url = "https://www.flipkart.com/search?q=sneakers"

response = requests.get(url)

soup = BeautifulSoup(response.content, 'html.parser')

sneaker\_containers = soup.find\_all('div', class\_='\_1AtVbE')

brands = []

descriptions = []

prices = []

for container in sneaker\_containers:

brand = container.find('div', class\_='\_2WkVRV').text.strip()

brands.append(brand)

description = container.find('a', class\_='IRpwTa').text.strip()

descriptions.append(description)

price = container.find('div', class\_='\_30jeq3').text.strip()

prices.append(price)

if len(brands) >= 100:

break

for i in range(100):

print(f"Sneaker {i+1}:")

print("Brand:", brands[i])

print("Product Description:", descriptions[i])

print("Price:", prices[i])

print()