```
# Import necessary libraries
Import requests
From bs4 import BeautifulSoup
Import pandas as pd

# Function to scrape job data from shine.com
Def scrape_shine_data():
  # Step 1: Get the webpage
  Shine_url = https://www.shine.com/
  Response = requests.get(shine_url)

  # Step 2: Enter search criteria and click the search button
  # You may need to inspect the HTML to find the appropriate form fields and button names
  # Use developer tools in your browser for this

  # Step 3: Scrape data for the first 10 jobs
  # Extract job-title, job-location, company_name, experience_required

  # Step 4: Create a dataframe of the scraped data
  Data = {
    'Job Title': job_titles,
    'Job Location': job_locations,
    'Company Name': company_names,
    'Experience Required': experience_required
  }
  Shine_df = pd.DataFrame(data)
```

```
    Return shine_df


# Function to scrape job data from naukri.com
Def scrape_naukri_data():
    # Step 1: Get the webpage
    Naukri_url = https://www.naukri.com/
    Response = requests.get(naukri_url)

    # Step 2: Enter search criteria and click the search button
    # You may need to inspect the HTML to find the appropriate form fields and button names
    # Use developer tools in your browser for this

    # Step 3: Scrape data for the first 10 jobs
    # Extract job-title, job-location, company_name, experience_required

    # Step 4: Create a dataframe of the scraped data
    Data = {
      'Job Title': job_titles,
      'Job Location': job_locations,
      'Company Name': company_names,
      'Experience Required': experience_required
    }
    Naukri_df = pd.DataFrame(data)

    Return naukri_df
```

```
# Call the functions to scrape data
Shine_data = scrape_shine_data()
Naukri_data = scrape_naukri_data()

# Display the scraped dataframes
Print(“Shine.com Data:”)
Print(shine_data)

Print(“\nNaukri.com Data:”)
Print(naukri_data)

# Import necessary libraries
Import requests
From bs4 import BeautifulSoup
Import pandas as pd

# Function to scrape sunglasses data from Flipkart
Def scrape_flipkart_sunglasses():
   Base_url = https://www.flipkart.com/
   Search_query = “sunglasses”
   Num_sunglasses_to_scrape = 100

   # Container for storing scraped data
   Sunglasses_data = {
      ‘Brand’: [],
```

```
    'Product Description': [],
    'Price': []
}

While len(sunglasses_data['Brand']) < num_sunglasses_to_scrape:
    # Step 1: Get the webpage
    Search_url = f"{base_url}search?q={search_query}"
    Response = requests.get(search_url)
    Soup = BeautifulSoup(response.text, 'html.parser')

    # Step 2: Scrape data for the current page
    # Extract Brand, Product Description, and Price

    # Step 3: Add the scraped data to the container

    # Step 4: Move to the next page if available
    Next_button = soup.find('a', {'class': '_1LKTO3'})
    If next_button and 'disabled' not in next_button.get('class', []):
        Next_url = base_url + next_button['href']
    Else:
        Break

# Step 5: Create a dataframe of the scraped data
Sunglasses_df = pd.DataFrame(sunglasses_data)

Return sunglasses_df
```

```
# Call the function to scrape data
Sunglasses_data = scrape_flipkart_sunglasses()


# Display the scraped dataframe
Print(“Flipkart Sunglasses Data:”)
Print(sunglasses_data)
```