Home Assignment <5>: Implementing List Interface

Learning Objective:

To gain a clear understanding of **List Interface** by automating the various processes and gather information on the Ajio website

Expected Completion Time:

Best Case: 20 minutes
Average Case: 30 minutes

Assignment Details:

- Automate the process of searching for men's fashion bags on the Ajio website, apply specific filters, and gather information including the count of items found, the list of brands, and the list of product names.

Assignment Requirements:

- Launch the URL https://www.ajio.com/
- In the search box, type as "bags" and press enter
- To the left of the screen under "Gender" click on "Men"
- Under "Category" click "Fashion Bags"
- Print the count of the items found.
- Get the list of brand of the products displayed in the page and print the list.
- Get the list of names of the bags and print it

Hints to Solve:

- Write common locator / xpath matching all the brands and bag names in the page and get into List<Element>

Reference Links:

List in Java - Oracle Docs

Expected Outcome:

Upon completion, you should be able to:
- Grasp the fundamental concepts and methods associated with the List Interface in Java.
- Acquire the skills necessary to locate and extract multiple elements on a webpage using the findElements() method in Selenium WebDriver.