Question 4 (10 points):

In this task, you are required to identify and utilize online tools for web scraping data from websites without the need for coding, with a specific focus on Parsehub. The objective is to gather data and save it in formats like CSV, Excel, or any other suitable file format.

You have to mention an introduction to the tool which ever you prefer to use, steps to follow for web scrapping and the final output of the data collected.

Upload a document (Word or PDF File) in the same repository and you can add the link in the ipynb file.

Introduction to ParseHub: - Without the need for coding, you can extract data from websites with the robust web scraping application ParseHub. Web scraping projects can be easily set up thanks to the user-friendly interface it provides. Both free and premium services, with differing levels of features and capabilities, are offered by ParseHub. The free version of ParseHub will be the main focus of this article.

Steps to follow for web scrapping with ParseHub: -

1. Install ParseHub.
2. Create a new project.
3. Select data to scrape.
4. Create additional selection.
5. Extract data
6. Run the scrape.
7. Download data.

Final output of the data Collected.

Your preferences and the format you select throughout the download process will determine the final output of the data gathered using ParseHub. Typically, you may use the scraped data in your selected applications or store it in formats like CSV or Excel for additional analysis. Structured data that was taken from the website and grouped in accordance with your choices will make up the output.

Always be sure that your web scraping actions adhere to the website's terms of service and rules as well as any applicable laws. In order to minimize taxing the website's resources, take into account the server load and frequency of scraping.