Parse Hub

ParseHub is a powerful web scraping solution that aims to streamline the process of gathering data from websites. Its intuitive and user-friendly point-and-click interface allows individuals with no coding experience to easily select the desired data elements for extraction. Whether you are a novice or an expert, ParseHub offers a variety of features to simplify the data extraction process. From customizable scraping options to automatic handling of pagination, ParseHub enables users to efficiently obtain the necessary information from different web sources.

Furthermore, ParseHub goes beyond a simple interface and offers advanced capabilities such as conditional and scheduled scraping. This enables users to extract data based on specific criteria, providing even greater control over the extracted information.

Steps to scrap data:-

Step 1: Install and Open ParseHub

Launch ParseHub and sign into your account.

Step 2: Create a New Project

Click on "New Project."

Enter the URL of the Amazon page where you want to scrape book data.

Click "Start project on this URL."

Step 3: Set Up Selectors

Parse Hub will load the Amazon page. Use the point-and-click interface to set up selectors for each piece of information you want to scrape, such as book title, author, price, etc.

Step 4: Refine Selectors

After setting up selectors, you may need to refine them to ensure accurate data extraction. Click on the "Select" button next to each selector and adjust any attributes or filters as needed.

Step 5: Create Pagination

If the Amazon page has multiple pages of books, set up pagination. Click on the "plus" icon next to the page selector and select "Click" and "Next" or "Last" to navigate to the next page.

Create a selector for the page numbers if needed.

Step 6: Run the Project

Click on the "Run" button to start the scraping process. ParseHub will navigate through the pages, scrape the data, and populate the dataset.

Step 7: Review Data

Once the scraping is complete, click on the "Data" tab to review the extracted data. Ensure that the information is accurate.

Step 8: Export Data to Excel

To save the data in Excel format, click on the "Download" button.

Select "Excel" as the export format. ParseHub will generate an Excel file with all the scraped data.

Step 9: Save the Excel File

Download the Excel file to my computer.

I have successfully collected book data from Amazon using ParseHub and saved it in an Excel file with the specified columns: Book Title, Author, Price, etc. You can use this data for analysis, comparison, or any other purpose you require.

Screenshots :-

