

Scraper Assessment-1

Assignment Overview:

In this assignment, you will be asked to Scrape a website [Booktopia](#)

Objective:

The main objective of this assignment is to Scrape the Booktopia website which is an online store to buy books. Scrape the given details about the book Isbn no. given as an input.

Input ISBN:-<https://drive.google.com/file/d/1u4f-SSnZsgleZCK0533EC5VJauoFHjuM/view?usp=sharing>

Tasks:

1. Create a self-driven Code to Bulk Scrape the given website using the input list.
2. Fields to Scrape:
 - a. Title of the Book
 - b. Author/s
 - c. Book type (paperback, hardcover, ebook, or anything that is mentioned on the site, etc)
 - d. Original Price (RRP)
 - e. Discounted price
 - f. ISBN-10
 - g. Published Date (in YYYY-MM-DD)
 - h. Publisher
 - i. No. of Pages
3. Clean the data scrapped and export it as a CSV document with the correct data types.

Deliverables:

- Scraping Code
- Scrapped CSV File

Submission Guidelines:

- Add your solution to the GitHub repo and make sure it is accessible & please share the GitHub link
- The code should be readable, well-formatted, Comments added
- Scrapped CSV File

Evaluation Criteria:

- The Code should work without stopping the execution, all exceptions should be handled
- All the book's ISBNs given in the Input list should be scrapped 100%, 90-95% on a single run, if the book does not exist on the website, mark it as “book not found” in the title.

Resources:

- Site URL: [Booktopia](#)