

Output folder

WebScraper-Books/

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├─ data/

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├─ books.csv

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├─ books.json

|

└─ raw_html/

|

├─ page1.html

|

└─ page2.html

|

├─ images/

|

├─ image_001.jpg

|

├─ image_002.jpg

|

└─ ...

|

├─ logs/

|

├─ run_log.txt

|

└─ errors.txt

|

├─ reports/

|

└─ summary_report.txt

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└─ README.md

Explanation of Each Folder

Folder Description

data/	Contains cleaned and structured scraped data
books.csv	Final dataset in spreadsheet format
books.json	Data in JSON format for programmers
raw_html/	Stores saved HTML of pages for offline review
images/	Stores downloaded book cover images
logs/	Contains run history and error logs
reports/	Summary or analysis of scraped results
README.md	Description of project, usage & requirements

Ideal Output Examples

books.csv

Title	Price/ Rating	Availability
A Light in the Attic	£51.773/5	In Stock
Tipping the Velvet	£53.741/5	In Stock

errors.txt

Error loading page 7

Connection timeout

summary_report.txt

Total Books Scraped: 1000

Successful Downloads: 995

Failed Items: 5

Output Folder Structure

The output of this scraper includes CSV, JSON, images, logs, and reports. Below is the folder structure:

<paste tree above>