**Bulk Data Extraction from E-commerce Platform**

**Overview:**  
Built a scalable Python-based solution to **extract product data in bulk from multiple stores** on a large e-commerce platform.

**Key Highlights:**

* Extracted data from **dozens of store pages**, each with different product listings and layouts.
* Designed the script to **automatically save data from each store into separate Excel sheets**, ensuring organized output.
* Handled pagination, lazy loading, and dynamic elements across store pages.

**Tools & Technologies:**

* Python
* Selenium or DrissionPage for browser automation
* BeautifulSoup / lxml for HTML parsing
* Pandas and OpenPyXL for Excel file creation

**Outcome:**  
Enabled efficient bulk scraping from various vendors on a single platform, producing clean, well-organized Excel files—ideal for use in business analysis, competitor tracking, or catalog management.