

Title: Web Scraping using BeautifulSoup

Task: Task 1 – Web Scraping

Tool Used: Python, BeautifulSoup, Requests, Pandas

Website Scraped: <http://quotes.toscrape.com>

Steps Followed:

1. Installed Required Libraries
2. Used requests to fetch the HTML content
3. Parsed the HTML using BeautifulSoup
4. Extracted Quotes and Authors
5. Stored results in a DataFrame and exported to CSV

Results:

- 10 quotes scraped successfully
- CSV saved as `scraped_quotes.csv`

Conclusion:

- BeautifulSoup is simple and effective for beginners.
- We learned how to inspect HTML and extract specific data.