Web Scraping Project Report: Task 1

# Title:

Web Scraping of Book Data from 'Books to Scrape' Website

# Objective:

To extract book data like title, price, availability, and rating from a public website using Python and BeautifulSoup.

# Tools Used:

• Python 3  
• BeautifulSoup  
• Requests  
• Pandas

# Target Website:

http://books.toscrape.com (for educational purposes)

# Extracted Features:

• Title  
• Price  
• Availability  
• Rating

# Conclusion:

Web scraping can automate data extraction efficiently. The resulting dataset is structured and ready for data analysis.