A Comparative Study on Centralized Solution for Bookstores

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Abstract. Today, it is possible to achieve the tasks encountered in everyday life very systematically and easily using new technologies. People now place more demands on the effectiveness and quality of their lives. Because it directly affects people in the process of improving their quality of life. As a result, it is important to improve the quality of reading books which are very helpful in improving the spiritual development of a person as well as mental freedom. People who are interested in books are focused on easily finding a place that has a book of their choice. It is fact that frequent book buyers know that it is not easy to find the exact places where books are available at the lowest prices. Along with this, some important information was revealed through a survey. One of the findings of this survey was that many people still go to bookstores to purchase books instead of ordering books online. Another finding was that there is a special interest in award-winning books, old famous books, best-selling books, and newly released books when selecting books. One of the main findings of this survey was that there are problems such as the unavailability of books, missing out on discount opportunities, and difficulty finding the bookstore with the best deal/discount. This survey also found that if there is a way to avoid these problematic situations, it will be very easy for book buyers. A solution to overcome these problems is to develop an online book-tracking system for book lovers. Here, the emphasis is mostly on the location of the book you're looking for and the underlying context in relation to constructing an intuitive platform to find a book at the lowest price and with the greatest discount. The main purpose of this paper is to identify the most efficient and effective way for someone who is going to buy a book from a bookstore. This research paper proposes a new method to develop an application that provides a novel convenience for book lovers.

Keywords: Web Scraping, Book Tracking, Bookstores, Books