# MAIN PROJECT ABSTRACT

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**ONLINE BOOKSTORE**

**Introduction**

In the Online Book store web application where the customer can purchase books

online. User can login using his/her account details or new customers can set up an account very quickly. Customers can view their profile using my profile option. They can edit their profile and can view their order details. The books are divided into many categories. Through searching options the customer can search for a book by its title and author name. Later customer can add the book to the wishlist and shopping cart. A final shopping cart summary is displayed which includes all the items that the user selected and the final total cost, and finally customer can purchase the books through payment. And through e-book option customer can read books online, experience audiobook(read books out loud),book content language translator and book content summarization.

With his or her username and password, the bookstore owner can access this system and conduct functions including adding/editing/deleting books, categories, view user details, view order and payment details.

## EXISTING SYSTEM

In the Online Book store, the customer can purchase books online through a web browser and thecustomers can search for a book by its title. The books are divided into many categories. Selected books can be added to the shopping cart and finally purchased. The store owner can manage books, categories, and the delivery. The user can login using his account details or new customers can set up

an account.

## PROPOSED SYSTEM

The Online Bookstore System is a web-based application that enables customers to purchase books online. Customers can search for books by title or category, and add selected books to a shopping cart. Once the purchase is complete, the books are delivered to the customer through a deliver boy. When the product is delivered, the delivery boy will mark it as delivered. An e-book option is also there. In this option customer can read book online, can have audiobook, can translate book content to the user preferred language and can read the summarized book content. The store owner can manage books, categories, and deliveries, and view reports on sales and customer activity.

## MODULES

1. **Store owner**

Manage Books (completed)

Manage Categories (completed)

Manage delivery

1. **Customer**

Book search (completed)

Book order (completed)

Payment (completed)

1. **Delivery Boy**

Delivery and delivery confirmation

1. **E-Book**

Book Reading

Audiobook

Book content translation

Book content summarization

**MAIN FUNCTIONALITIES**

**E-Book**

Through the e-book option customer can read book online, can have audiobook, can translate book content to the user preferred language and can read the summarized book content.

**Review**

Customers can give feedback after they buy a book by the review option.

**Book Replacement**

In case of any damage in books, customers can replace the book by using the replacement option.

**Delivery boy**

There will be a page for delivery boy which shows the delivery notification with address of the customer. By obtaining the details the delivery boy will deliver the book. After delivery, he will update the book as delivered.

**Technology**

Front End: HTML5, CSS3, Bootstrap

Back End: Python, PostgreSQL,nlp

## WEEKLY PLAN

Each design of the frontend and backend are planned to be completed in each week.