**Introduction**

Online Book store is an online web application where the customer can purchase books online. Through a web browser the customers can search for a book by its title or author, later can add to the shopping cart and finally purchase the books.

• The Online Book Store (OBS) application enables vendor to setup online book store, customers to browse through the books, and a system administrator to approve and reject requests for new books and maintain lists of book categories.

**Existing system**

In this section, we will discuss the existing system and some of their drawbacks which force us to plan this whole idea of developing online college management system.Let us take an example

In the present scenario, people have to physically visit the bookshops or vendors for purchasing books of their need and have to make payment through cash mode most of the times due to unawareness of advanced technologies at certain places.

In this method time as well as physical work is required, among which time is something that no one has an ample amount. The traditional book purchasing procedure is not efficient enough for shopkeepers as well as customers, as they have to deal with the crowd, in their shops.

The old methods are classified into two ways where the most popular one was you need to go to the shop and ask the shopkeeper for the book.

If he has that book then he will give you and demand money, which could be more than you thought for. The other one is if you know any retailer or shopkeepers you can directly contact him on phone and ask him to give you that books at your place and take the money and extra convenience charges of transportation.

These both the methods are slow and cost you more sometimes if you are a novice in marketing or purchasing any new thing.

**Problem Definition**

This process is so much time consuming and does not provide trust on retailers.

There is the threat of forgery if you are new to marketing and do not know how to bargain from these streets sellers.

There is no proper way of getting to know about the actual price of the books sometime shopkeepers sell it more than the market price by saying that the book is not available in the market.

It might be the case that shopkeepers do not refund money if you purchase some wrong books.

So, above this is the whole process of bookstore management system but by our system, we can make it little bit more simple and fast process to mechanize it.

We can automate this process by creating the application which will allow you to use these things in a fully functional way and the application will include the following entities (an entity is a real-world object).

The automated application help in following way:

Members can register himself directly on the Bookstore application for any notification of old book sale and pay for the advance booking of any boos. Shopkeepers can also broadcast their offers.

If the shopkeeper and members are not aware of policies then admin will make him contact with this application and help him to complete the whole process.

Admin will maintain the record and atomicity by using the proper table to save records so that no one can access it and make the data safe from members perspective as well as shopkeepers prospective.

Customers need not bother about his/her payment and without moving from his place or making so many phone calls he can make the payment.

No need of worrying about status you can track the book from your place.

Customers can check new information of the related to bookstores and books through the application which will motivate them and this all things would be uploaded from the Admin’s end.

The whole process of getting work done will become faster than the conventional way of getting insurance.

Let us look the different aspects which we have designed to make the website work properly. Here we are not discussing the admin module in that much depth because all others module will cover the admin module part so to remove the same content from the report we are ignoring the admin part.

**Proposed system**

This application based on Internet that aims to all the levels of management providing information of an organization. This system can be used as an information management system for the Bookstore.

Where people can order the books which they want and even they do not need to bother about the location and do not worry about picking it up from the store. This system will help you to get the book from the store to your home just by a single click.

We can also make the payment after delivery of the book which will make us feel safe regarding our money.

The main menu will contain six parts which are as follows:

Member Login

Amin login

Payment Module

Ask Queries Forum

About us

Contact us

Now, we can see that nearly everything is very much possible to perform with a single click, so this application will help you to computerize the system of Online bookstore management so that readers can access the system online and search the books what they want.

These are some key features of the system which is as follows:

To reduce the headache of maintaining the record of bookkeepers and customer related documents.

To reduce the cumbersome job of maintaining several documents like whom we have issued the book and when will he return that.

It will eliminate the delays in making the payments, where people use to stand for a long time in the queue to pay and get their book.

Searching will become more efficient and fast in comparison of manual searching.

It will also provide assurance that we have a proper record of the selling of the books so that we can limit our books stock according to that.

Overall it will reduce the cost and time of the shopkeeper who will take care of the shop.