

## SECOND HAND BOOK STORE

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### ABSTRACT

Technology can play an important role in overcoming the various challenges faced in Indian educational system, in improving the efficiency of the educational system and also in improving the interaction between students. Academic books are one section of the market which has not been properly explored by any 1 company, and is still governed by small shops in the vicinity of schools and colleges. Presently, people have limited option with some very rare old book stores within a city where they live. This idea will be helpful for all JR and SR, to easily buy and sell books.

**KEYWORDS:** Chat Room, GPS, Model View Controller, Notification, Online Shop.

### 1. INTRODUCTION

Our paper is very diverse as it will digitize college which is itself a huge organization which imparts knowledge but for its proper working many other things work all the time along with studies. Now day's second hand book market is mostly handled by small vendors only and students don't have many options regarding second hands book buying or selling. Second hands book store is a platform for students to share their books with their juniors here they can upload set of books that they have and found buyer through this project both buyers and sellers will get benefit because they need not to deal with third party that is vendors.

In this project we are designing web page as well as mobile application. On webpage we are providing option through which user can sign up and he will get username and password. The book set uploaded by seller will be visible to all.

Users can also share their ideas or other books on this webpage. They can share thoughts in the chat box or ask question regarding their in chat box.

### 2. PROBLEM STATEMENT

The present system is the manual one hence all the information about the books and their subject wise details maintained in these sites. The second hand books market has not been explored by any one company and market is mostly governed by the small shop vendors. Students don't have many options with their second hand books and hence we decided to build this project to help all the students. Presently, people have limited option with some very rare old book stores within a city where they live. This idea will be helpful for all JR and SR, to easily buy and sell books.

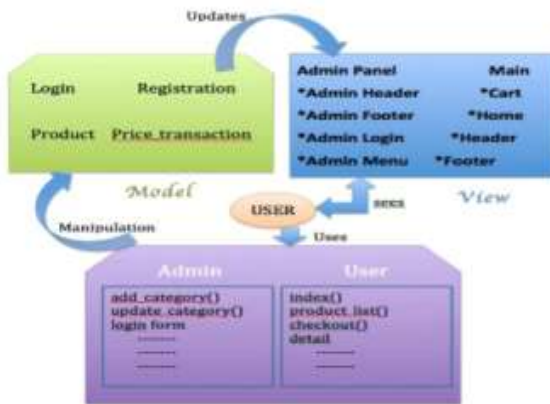
### 3. LITERATURE SURVEY

S. no	Paper title	Author	year	output	limitations
1	Demography , Motivation, and Satisfaction of E-Commerce Customer on OLX.co.id and Tokopedia.com	Heny Hendrayati Vanessa Gaffar2 , and Marchela Atrisia3	2015	Can sell all your second hand components	They don't have scope for academic books
2	Developing second hand Electronics	Syed Emdadullah, Tania Alauddin and Hasan U. Zaman	2016	Can Buy and Sell second hand electronic components	There is lack of Good UI and Not option for books.
3	Book Chor app on playstore	Vidyut Sharma and team	2016	We can buy and sell books online	We have to sell books to store of book chor and

					buy from them
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## 4. PROPOSED SYSTEM

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**Fig.1:Architecture of proposed system**

To discuss the doubts with teacher we have provided a virtual class room. Also, Teacher arranges exam seat, place exam timetable and result on system. Student can view result, seat arrangement and time table.

## Project Scope

- Major parts of system will include Texture synthesis, Message embedding and Source texture recovery, Message extraction and message authentication.
- To develop a system which can be easily embed in different applications where security is the main concern.
- To implement a system which will reduce overheads of text or image encryption algorithms.
- To develop a system which will retain the quality of service and the system performance.

## 5. ALGORITHM Strategy

- User can easily register after verification.
- Register users can buy or sell product.
- If buyer want to purchase product then he can communicate with seller using mobile no.
- Admin can control the activities on the website.

## 6. CONCLUSION

Hence we have developed an android app and web site which will help students to exchange, buy and sell their books. Students can also interact with each other on this platform. There is no time barriers in selling the products. One can log on the internet even at midnight and can sell products at a single click of mouse. An interactive user friendly and focused website in the form of online shop can generate good business so we are of the opinion that big companies should invest more on research and development for second hand books

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