
E COMMERCE WEBSITE FOR STUDY MATERIALS

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ABSTRACT

This is a website for students to buy university-based textbooks and previous year question papers. Students can buy study materials and it can be returned back after the use. Then for the next purchase the buyer can get 20% discount, the returned books will be collected by our staff, all other deliveries will be postal. The returned undamaged books are considered as second handbooks and this book is ready for students those who has not enough money to buy books. This could have been a very good advantage for this proposed system/site. The out of stock issues found in existing system is not in this proposed system. PHP is the front end and MYSQL is the back end.

Keywords: Out Of Stock, Second Handbooks.

I. INTRODUCTION

We are now in a pathetic situation covid 19 so we all are restricted in our home this situation mainly affects students specially graduated students. Our education system has been changed to an online education system but some how difficult to students who have no money to take printouts of heavy study material's. There are many applications to buy study materials but this website is designed to buy university-based test books and previous year question papers. The main benefit of this website is that if a person buys a study material after the use of that book the buyer can sent back this book to this website without any damage which will consider as second-hand book and that buyer will get twenty percentage of discount on his next purchase.

II. LITERATURE REVIEW

Today we have a lot of online platforms for purchasing books. We can also purchase books directly from shops. If a user buys a text book from a shop or from any other online platform after studying many of the students don't refer the books again. Once a semester completed then most of the students don't refer the text book after the semester. In such situations people move this text book to unused things. Some students purchase a lots of text book including high-cost text book but they don't use it properly.

Similarly, there are a lot of students faces a lot of financial problems to buy text book. The cost of some kind of university text book is high. Some subjects in each semester have more than one text book to refer. The cost for buying this text book is high. Similarly, every semester a student needs to pay a lot of money for buying text book.

To overcome these situations Most of the colleges and universities provide library system to provide text books to students for free. Students can use this text book without any financial support. But still a library system has lots of disadvantages.

The first problem faced by most of the library is out of stock. Because a university has lot of students. Some subjects are studied more than one department. So, some text we need in a large amount. All universities cannot afford this situation due to the high cost of text book. If some text books are limited in number, then the university library cannot full fill the needs of all students.

Another problem faced by library system is, each library provides a text book for a particular student is for few days. It may be maximum one or two weeks. After this time students must return the text book. Each student is return the text book on correct time then most of the students can refer these text book. But most of the students are not willing to return the text time on correct time. Because the know once they return the book there is no chance to get the book again. To overcome this situation each library, impose a small amount of fine to students. If the students not return the books on correct time, then he must pay an amount of money as fine from the very next day. Some students cannot afford this money.

Due to the lack of text book most of the libraries issues a small amount of text book for each student at a time. It may be 3 or 4 text books. In each semester a student has five or six subjects. But the library not provide sufficient number of text book for each student.

Similarly, it is very difficult to collect all university question papers for each subject. Some libraries have some questions paper for all subjects. But they are not able to collect the question papers of latest exams and the question papers five or six years back. During the time of exam, it is very important to refer the previous year question papers. Buy referring question paper a student can achieve good score in exams. But most of the students cannot do this due the unavailability of question papers.

If a system provides both text book and previous year question papers for students it is very useful. Every student can use this system easily and very affordable price.

We can overcome all the problems faced by current library system by our proposed system.

III. PROPOSED SYSTEM

By using this proposed system students can buy all university-based textbooks by entering the university and category of the book and return back after the use, previous year question papers can be downloaded freely. The return of books is only through the agent and user directly. For tracking the user location, the user can update location details on the chat box it will be fully secure it can be seen only by the admin not to the third person. The returned book is uploaded as second-hand books on this site itself and then how the out off stock issue is solved, also the user who returned this book will get 20% discount on the next purchase.

IV. METHODOLOGY

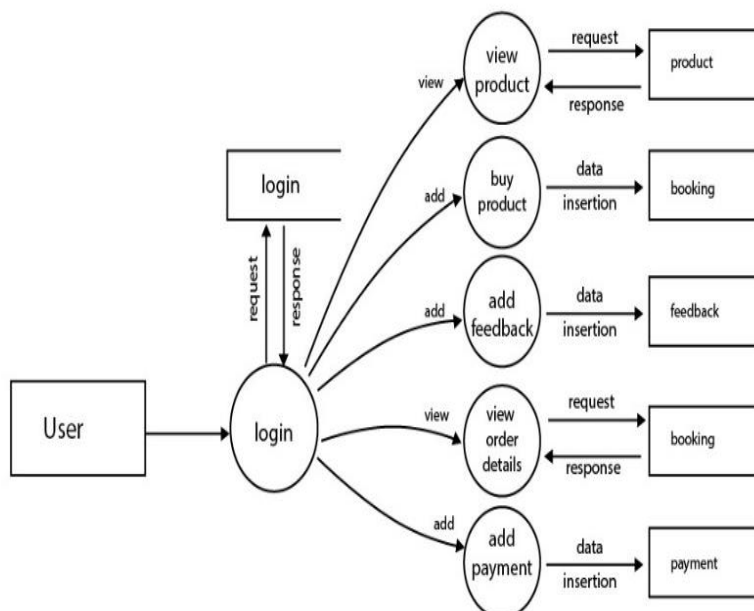
Out off stock is the main issue faced by the existing system, so while opening the website login through the user's name and password then by searching the university and name of the text book the related images can be present then by selecting that image and after filling the details and payment section, we can place the order. also, we can search for the previous year question papers which is totally free to download.

Secondhand books

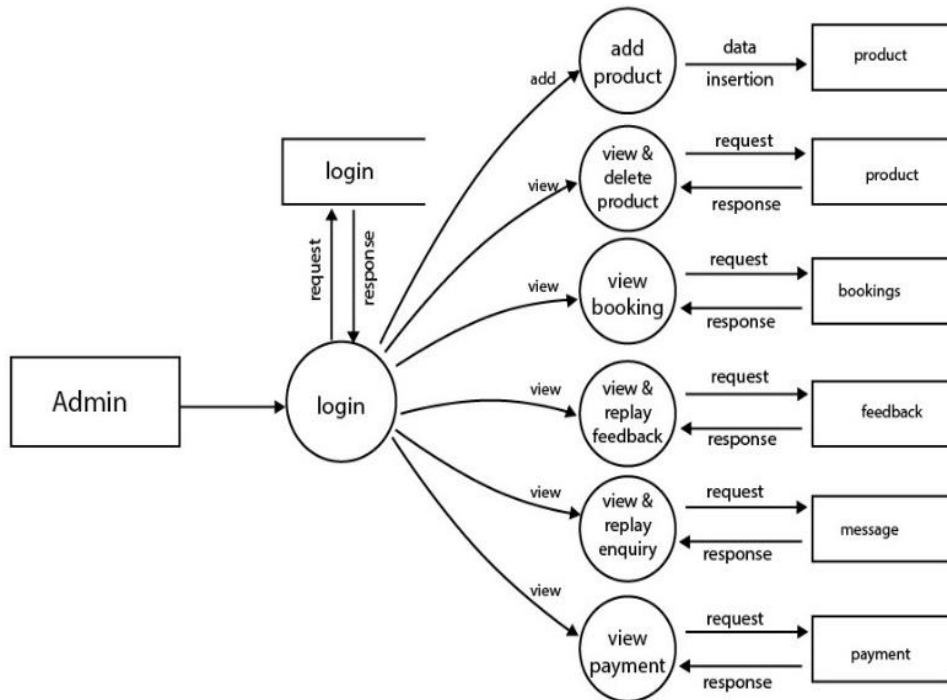
By sing in by user the user can upload books which is used before or buy before from this site.

V. BLOCK DIAGRAM

level 1 user



level 1 admin



VI. MODELING AND ANALYSIS

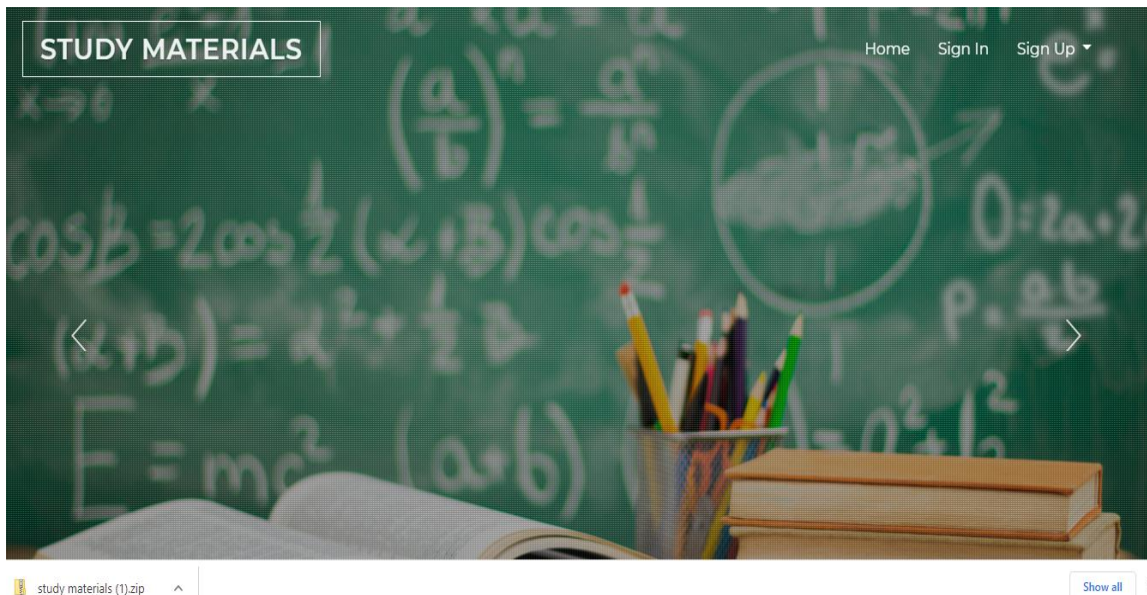


Figure 1: Front view of Website

Question Paper Details

Select University	<input type="text" value="-Select University-"/>
Category	<input type="text" value="-Select category-"/>
<input type="button" value="Search"/>	

University Name	Subject Name	Category	Material
Kerala University	qp sem1	Maths	Download
kerala university	discrete mathematics	Maths	Download
kerala university	maths	Maths	Download



Figure 2: From this page user can download previous year question papers freely all the question papers of all subject is provided here.



Product Details

Product Name	<input type="text" value="c programming"/>
Quantity	<input type="text" value="2"/>
Image	<input type="button" value="Choose File"/> <small>Little_pig_4...c68ab0c5.jpg</small>
Unit Price	<input type="text" value="560"/>
<input type="button" value="Register Now"/>	

Figure 3: admin is responsible for adding the new test book details, question papers so in this section admin can add the details of a textbook.

VII. RESULTS AND DISCUSSION

In this website through this website admin and user can register their membership and after both of them can login through the site and can easily access it. After the user login through the page user entered into a new page contains different portals that is to buy books, add feedback, view orders, add second hand and also to view. For selecting the category for the subject the user can click on "BUY BOOK" which enters to a new page and a search bar for selecting the university to select the user expected book. After ordering the book, user can make the payment in online. Admin can see the order details of customer and approve their product if it is available otherwise an acknowledgement is sent by the admin for later delivery. The major benefit of this site is to download the previous year question papers that were updated by the admin. The returning of book after the use to this site as second hand. But by checking the returned book by the admin and if they found any damage there will be treated as damaged and it will resend back to the customer. If the user regret to accept that product the admin can block their registration for future use or if they accept that returned book, they will get 20% discount for the next order. This will be assured by the admin.

VIII. CONCLUSION

This website is designed for undergraduate students, all students need study material so this site help them to get university-based textbooks and previous year question papers and the user can return that book as secondhand in this same site so that books can be selected by the students who have no money to buy a new book will get this secondhand book in low price. By this the issues of unavailability of books are solved.

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