

## Study Portal

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### I. ABSTRACT

Portal is a specially designed website that helps to bring information together from different sources in a uniform way. Student's Study Portal (SSP) is a web application which is mainly focused on one who are trying to learn known as students and the one who trying to teach a learner known as teachers. The members in this portal can exchange information in different formats such as books, pdf etc. This application will be very useful for students to get updated to latest information and to communicate with world wide learners. SSP provides services like, online book shop, online courses, forums, communities, study materials, news and events. SSP is compatible with all devices. Online learning is the best way to having knowledge with less cost and time. This site allows you to search and get books all that you want. In this, there are four important types of people that are website administrator, customer, visitor and seller.

**Keywords:-** SSP, buy, post, etc.

### II. INTRODUCTION

This project deals with developing an e-commerce website for Online Book Sale. It provides the user with a catalog of different books available for purchase in the store.

In order to facilitate online purchase a shopping cart is provided to the user. The system is implemented using a 3-tier approach, with a backend database, a middle tier of Microsoft Internet Information Services (IIS) and PHP, and a web browser as the front end client. There is no specific site in India which focuses on only shopping of used(old) and non used(new) notes and study material. The popular commercial sites like amazon, flipkart, olx, etc. are not specific to study material. But our site is specific to study materials.

There is great scope in education because of sharing of notes online students will be able to learn from experts.

Further, experts from different countries will be also able to share their notes.

The Internet has become a major resource in modern business, thus electronic shopping has gained significance not only from the entrepreneur's but also from the customer's point of view. For the entrepreneur, electronic shopping generates new business opportunities and for the customer, it makes comparative shopping possible.

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For this requirements are as follows:

- Software Requirement:
  1. Windows 7 or higher
  2. PHP Version 6
  3. SQL Server 2008
- Hardware Requirement:
  1. i3 Processor Based Computer
  2. 1GB-Ram
  3. 5 GB Hard Disk
  4. Internet Connection

### III. RELATED WORK

#### PROPOSED SYSTEM ARCHITECTURE



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The above diagram shows the working of portal

- Website Administrator:-  
Website Administrator will look and manage all the activities of website. He/she will decide which selling ad should be posted on site. User or seller will post ad and if administrator decline it then ad will not be posted and if administrator accept it the ad will be posted. Website administrator will have control on ads of site.
- Customer:-  
Customer will purchase things and also he/she can retrieve purchase details and desire product information only after signing or logging in.
- Visitor:-  
Visitors are people who are not signed or logged in on portal. They can only see product information.
- Seller:-  
Seller can be shopkeepers or students or people who are selling study material on site. They post ad and manage all their sales information.

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## IV. RESULT AND DISCUSSION

We will add more features after successful development phase. Later, we discussed advantages and disadvantages of our project. And again we will try to

overcome from disadvantages and problems making some updations.

## V. CONCLUSION

The Internet has become a major resource in modern business, thus online shopping has gained significance not only from the entrepreneur's but also from the customer's point of view. For the entrepreneur, online shopping generates new business opportunities and for the customer, it makes comparative shopping possible. There is no need to go in shop and buy study materials. You just have to open site, choose what you want, and buy by paying online or cash on delivery.

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