

Project: Online Book Shop

Abstract:

Now a day the life style of the people is different. People feel uncomfortable and time consuming for going crowded markets. So, E-Shopping is a boon as it saves lot of time and it available 24x7 days. It is a process where customer buy goods & services directly from seller through online. Customers visit the web store and choose the product. According to customer interest, he/she order the product through online with his/her experience and believes.

This project deals with developing an e-commerce website for online book sale. It provides the user with catalos of different books available for purchase in the store. This system is implemented using a 3-tire approach, with a backend database; a middle tire is J2EE, and web browse as the front-end client.

Introduction:

Definition: The action of buying goods and services over the internet

The process of searching for and purchasing goods and services over the internet through the use of a web browser is referred to as online shopping

The project "Online Book Store" is a user interactive and delivery based website where the order can be booked and payments can done shortly along with getting all the required details regarding each mails id.

System Requirements:

Software required to make working of product is:-

1. Operating System: Windows 10/7/XP, Linux OS that supports networking.
2. Editor: Notepad ++ / Adobe Dreamweaver
3. Front End: HTML5, jsp
4. Back End: ORACLE 10g
5. Server Scripting Language: JSP, JAVA
6. Browser: Chrome, Firebox, Opera etc.

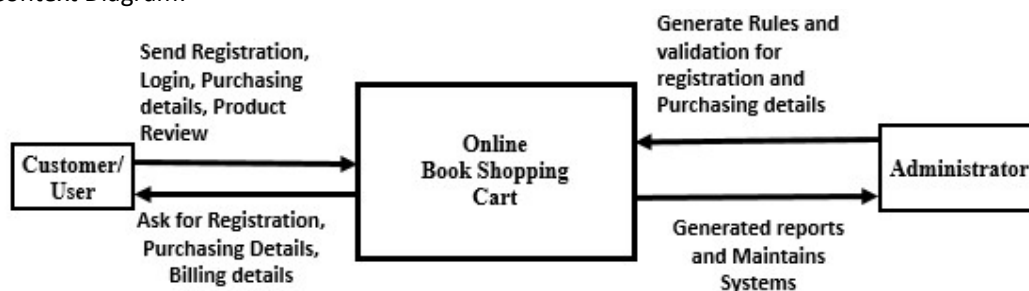
Assumption:

In online Book Store project, I take the following assumption:

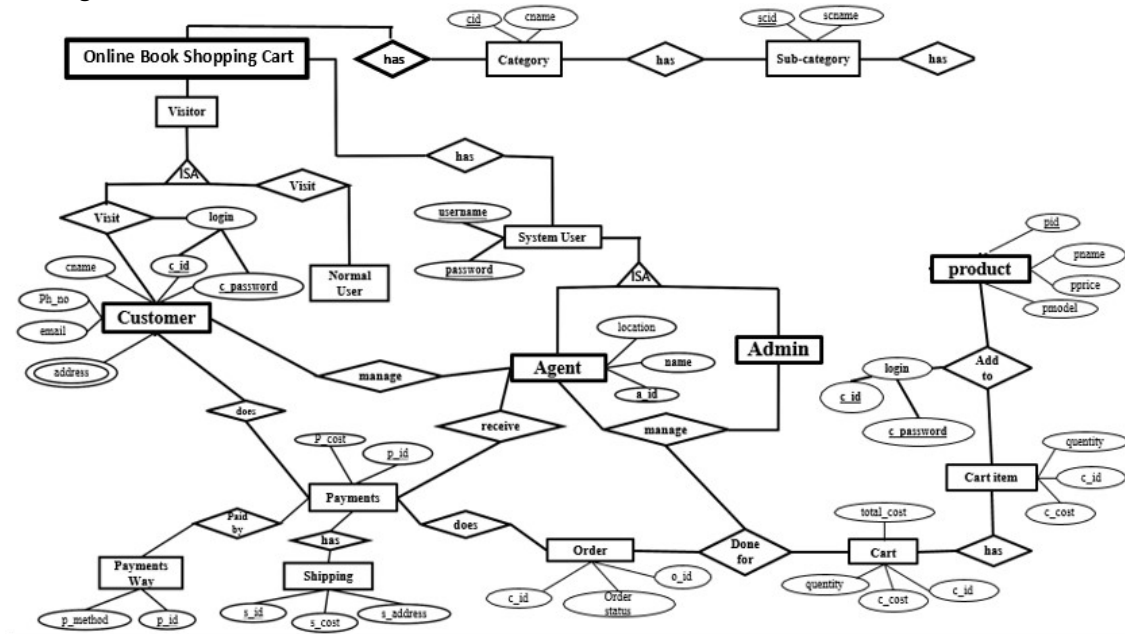
User logged in with login id and password is a valid user

All products are available according to the stock

Context Diagram:



ER-Diagram:



Database Designing:

I use here Oracle 10g Database.

Design the Database according as above E-RD diagram.

Some basic tables:

Product_details (ISBN_no, name, author, publishers, price, categories, dimension)

Product_Categories (category_id, c_name, sub_cat)

Customer_details (name, ph_no, mail_id, password, address)

Order_details (order_id, product_id, customer_id, status)

Conclusion:

A shift from real time market to digital market

An online shopping allows people to shop online rather than going to an actual shopping centre

Even though there are disadvantages and many advantages and ways to solve the disadvantages