ONLINE BOOK STORE MANAGEMENT SYSTEM

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ABSTRACT

Service management controls how business services are developed and delivered to users. Business services must be flexible negotiable between admin and user. Temporal attributes are important and in most cases book uploading and downloading are involved and for user satisfaction as well as for efficient usage and optimization of resources is required. Often business services are aggregated from services from different organizations. To enable efficient book uploading for user and downloading, the basic services and the information content should be standardized as far as possible without constraining the flexibility. This paper presents an approach and a book names implementation to search book resources based on Web services. Many resources are managed by an organization's information system which contains a database. The database storing the expected usage of the resources and some business logic expressed by means of explicit book rules. A distributed resource build up a complex service for customers asking for management system uses the Web services to different book resources. This architecture is applicable in many domains. As a showcase, the work focuses on the organization of facilities for a book downloading the user and administration uploading the book contents.

EXISTING SYSTEM

In the existing system there are many software available [1]. The main drawbacks of the system the manager has to maintain all the books information manually and day to day it increases the software automation. They are lagging in reports and reliability. The proposed system focuses all drawbacks and provides good solution.

INTRODUCTION

Book Store Management System is the web application tit can automate all kinds of operations in the some book shop. This software manage the books in the book store. Generally,

it includes the Ordering Process, Stock Managing and Accounts Management. The developed software is to maintain records of sales, purchase and staff records. This project developed using front end as ASP.NET and Back end as SQL Server. In this system implementation which has the automation on the any kind of the book shop in management. That means a shop they have the type of system which provides the facility to the customers of the shop to purchase the books from the shop without any time delay. At the beginning of the business, the books store owner buys the book from the book dealers. All the name of the books are used to mark in the software along with rate. In the present system user has to do all work manually. In current system During issuing order of more stock, the product register is required to check to availability of stock in shop. And it takes complexity to check records.

The amount paid to a some dealer from those who the book was bought is also saved in the dealers tab. In current book store management system, To present the reports based on the management requirement, will need extensive searching of records. In case of dealer and Staff Record Management, the registers need to be updated time to time as record (like Phone No., Address) changes often. The stock section gives the total number of book stocks available in the shop. When a customer brought a book from the store, a bill is given. The bill which has the name of the book purchased, book of rate, quantity, total rate and the net amount. For example a customer want to purchase some book from the shop than first of all customer just choose the stream of the book than his/her can see the more then one type of books there and than his/her can choose the specific book from there. And purchase it by paying price on bookshop in cash counter and receives its invoice. Then for next month, the owner will get estimation as to which book to purchase more and which book to purchase less and not to purchase. In current book store management system, each process depends on whether it is Product Management, Maintaining Customer Records, Payment Management, Report Generation, and user need to pay attention to a greater extent while performing some tasks. In purposed method all records are saved in the database for report generation. Depending upon the total number of books purchased, the number of books from the stock will be reduced. Therefore we get the number of books sold from the stock. In current system user has to maintain Customers Records manually. This system has to maintain dealer and staff records. Also it generate current monthly, quarterly or annual Reports.

THE PROPOSED BOOK STORE MANAGEMENT SYSTEM

This book store Management System need to overcome the entire problem which they are facing presently, and making manual system to computerize system.

Proposed Book store management system should help the customers problem whether a book in a stock the user can have the availability of a book either by using the book title or by using the name of author. The objective and scope of my Project Book Store Management System is to analysis the details of various activities of customer. It simplifies the task and minimize the paper work. Book store management system should generate sales statistics (book name, publisher, ISBN number, number of copies sold and the sales revenue) for various period.

If customer needs for a book and the book is not currently sell by the bookshop, then the customer is asked to enter the complete detail of the book for procurement of the book by the bookshop. If the needed book is in stock, the exact number of count available and the rack number in which the book is located should be displayed. If a book not in the stock, the problem for the book is used to increment a needed field for the book. In purposed method, As soon as customer selects this book for purchase, the sale clerk would enter the ISBN number for the books. Book store management system should update the stock and produce the sales receipt for the book.

System Analysis

Before generating any new kind system anywhere, it is imperative upon the developers to acquaint themselves with environment in which the proposed method would be updated. Also, it is necessary to interact with the user regarding their demands and the resources available with them. This gives a clear abstract of the improvements needed and to be provided. The study and analysis of the proposed method was carried out diligently under the guidance of experts of the organization. In the existing method, all the work is used to carried out manually. Computers are just for typing in the excel sheets. Besides him/her, we have checked an earlier package being done in FoxPro and the reports created in Excel sheets for more notes.

Current system

The book store contains different types of books of various subjects with different Quality according to the user's needs and requirement. The main objective of the book store is to maintain set of records for the daily transaction of the business. It is necessary for every business to maintain all records, which show the gain and loss of the business. In today's life period people have limited time and many things.

They need to manage all this unbalance workload, although everyone wants to achieve all their ambitions and dreams. And the current system of managing Books in all time consuming so it is very difficult to maintain good records and speed service. The paperwork is becoming very difficult to handle every day. Currently we have to keep track of each and every thing about the book store on the paper or in register. We have to maintain lot of registers to enter these large

volumes of data. This leads to the wastage of stationary data.

Requirement Analysis

Identifying needs is the first step while designing a system and implementation. This is the way to handle user needs, it must be an outgoing process to know requirements of customer during whole system development life cycle. During this phase the main things to be considered are got by placing meetings and questionnaires with customer. Requirements found during all the stages proposed system development.

CONCLUSION

The book inventories are stored in Admin can access the bookstore web site through the World Wide Web. The objective and scope of my Project Book Shop Management System is to record the details various activities of user. It simplifies the task and reduce the paper work. Book admin handle the book uploading and user downloading or else reading the book. Code that is attached to form is accessible from anywhere on that Form, but a program more than one form. In such a case a code attached to a form. In such case a code attached to a form is not available to the other forms. In this case, the code that is required to be made available to the other forms is written in a separate module. Modules are code segments, which are not written inside the scope of any form. They have global scope. These

cannot be made visible during run time. It is like any different program code. There may be different modules in one program and each is saved as each separate file.

REFERENCES

[1] (U.S.) MarioSzpuszta, *ASP.NET3.5 Advanced Programming.* Beijing: Posts & Telecom Press. 2008, pp. 53–55.

[2] (U.S.) Marco Bellinaso, *ASP.NET2.0 website development full analysis.* Beijing: Tsinghua University Press. 2012, pp. 120– 123.

[3] Simon Robinson, *Professional C # Third Edition.* Beijing: Electronic Industry Press. 2004, pp. 76–79.

[4] (U.S.) David Barkol , Alessandro Gallo, Rama krishna. A*SP.NET AJAX combat.* Beijing: Posts & Telecom Press. 2014 , pp. 116–119.

[5] Shan Dong Lin, Xiao-Fei, Wei Ran, *Sharp Jquery* Beijing: Tsinghua University Press. 2016 pp. 105–107.

[6] (France) Patrick Smachchia, *C # and. NET2.0 combat (platform, language and framework).* Beijing: Posts & Telecom Press. 2015, pp. 111–8, 1998.