

**University of Science and Technology  
Faculty of Information Technology &  
Computer Science  
Collage of Postgraduate Studies  
M.Sc. in Information Systems**

ADVERTISEMENT OF THE E-BOOKS  
ONLINE SALES SYSTEM

**This thesis is submitted in Partial Fulfillment of  
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# Abstract

Recently the Internet applications become so widespread especially after the evolution of e-commerce, which provides many advantages. Today's companies are able to offer and deliver their services by different means to customers, which leads to reduction in consumption of time, effort and money.

Nowadays people are so busy that they have no time to go to shopping malls, to inquire and buy the things they want. Everyone likes to do online shopping and communication. That's why importance of online shopping and communication is increasing with the passage of time and one cannot deny this fact.

In this research, e-books system developed for online shopping. The system allows for user to reading books or buying.

java.Jsp used in the developed system to build the system interface and also MYSQL to create the system database.

# المستخلص

مؤخرا أصبحت تطبيقات الإنترنت منتشرة على نطاق واسع وخاصة بعد التطور في التجارة الإلكترونية، لانها توفر العديد من المزايا. لذلك أصبح بمقدور الشركات تقديم وتوفير خدماتها بوسائل مختلفة الى العملاء مما ادى الى الحد من استهلاك الوقت والجهد والمال.

في الوقت الحاضر اصبح الناس مشغولين جدا بحيث ليس لديهم الزمن الكافي للذهاب لمراكز التسوق للاستفسار أو لشراء مستلزماتهم ، لهذا ظهرت اهمية التسوق عبر الانترنت. وفي هذا البحث قمنا بتطوير نظام للتسوق عبر الانترنت يسمح هذا النظام للمستخدم بتصفح الكتب عبر الموقع وشرائها وقد تم استخدام لغة Java.Jsp لبناء واجهات التطبيق وايضا تم استخدام MySQL لانشاء قاعدة البيانات.

## Introduction

E-Book and online sales system that will help the business as well as the owner employees. This system is a complete inexpensive system for management of sales and customer records.

This system will help the user in creating sales orders, customer profiles and sales reports for monitoring the business. The system provides an interaction between company and the members/guests of the system. The system provides security in all records of the company and no one can easily access the sales record unless the person is permitted to do so.

The developers of the new system can refine its design by breaking the system down into smaller tasks and then estimating the time spent to complete it. The focus of this study is the use of many tools with a collaborative mindset of the developers to systematically improve business through the implementation of a new information system.

The proposed system "E books Online Sales System" is capable of advertising the company's products and services, reservations and selling of their products online. The E-Books

Online Sales System is a complete inexpensive system to - management of sales and customer records. This system will help the users in creating sales orders. Services rendered and customer profiles.

## 1.2 Project Problem:

- Lost the time(when customer go to the library).
- High cost.
- Lose the effort(when customer search the book).
- Difficult marketing.

## 1.3 Main Objectives:

The Main objective of the study is:

- To develop an E-books Online Sales System
- To design a website for the advertisement of the E-books online sales system
- To be aware with importance of the Online Systems.

## 1.4 Project Methodology

In this thesis used the analytical methodology by using data flow diagram (DFD) .To develop the system we used Java.jsp to design the system interfaces, and linked with MYSQL database.

## 1.5 Project Organization

The consists of six chapters, in addition to the list of references. Chapter two discusses the Review of Related Studies. Chapter three Methodology. Chapter four system requirement. Chapter five consider system implementation and testing Chapter six discusses the gives some conclusions and recommendations for future work.

