**E-BOOK STORE MANAGEMENT SYSTEM**

**A Project Report**

Submitted in partial fulfilment of the

Requirements for the award of the degree of

**BACHELOR OF SCIENCE (INFORMATION TECHNOLOGY)**

**By**

**Onkar Rajan Malawade**

**Seat Number**

**Under the esteemed guidance of**

**Miss. Asst. Prof. R. A. Munagekar**

**Designation**

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**DEPARTMENT OF INFORMATION TECHNOLOGY**

**VIJAYALAKSHMI VISHWANATH DALVIE COLLEGE, TALERE**

***(UGC & Govt. of Maharashtra Funded Model College)***

**TALERE, TAL-KANKAVALI, DIST-SINDHUDURG,**

**PIN-416801**

**MAHARASHTRA**

**2019-2020**

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**TALERE, TAL-KANKAVALI, DIST-SINDHUDURG, PIN-416801**

**DEPARTMENT OF INFORMATION TECHNOLOGY**

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**CERTIFICATE**

This is to certify that the Project entitled, **“E-Book Management System”**, is bonafied work of **ONKAR RAJAN MALAWADE** bearing Seat. No: submitted in partial fulfilment of the requirements for the award of degree of **BACHELOR OF SCIENECE** in **INFORMATION TECHNOLOGY** from University of Mumbai.

**Internal Guide Coordinator**

**External Examiner**

**Date: College Seal**

**DECLARATION**

To,

The Head,

Department of Information Technology,

V.V. Dalvie College, Talere.

Respected Sir,

I undersigned, hereby declare that the project on “**E-BOOK STORE MANAGEMENT SYSTEM”** **for “V. V. Dalvie College Talere.”** is developed under the guidance of our lecturer Asst. Prof. R. A. Munagekar.

The conclusion in this report is based on the data, which is collected by me. I am declaring that this is my original work. I have not copied any materials, which are useful to my work, or other reports that are submitted to the **V.V. DALVIE COLLEGE TALERE** this year.

I do undersign that if my work is found to be copied, then I am liable to punishment as per the university rule.

**DATE:**

**PLACE**: TALERE. (Mr. Onkar Rajan Malawade.)

**Role and Responsibility:**

The basic role and responsibility at the time of designing & executing project are as follow.

1. Analyst: Ensuring that requirement of the E-Book Store system are captured and documented correctly before a solution is developed or implemented.
2. DBA: Design & create the database & tables for the project. (Define Schema & filed Etc.)
3. Designer: Design frontend as per requirements of the “Manager” of e-book & designing the solution that will meet the owner’s needs using best approach & technology to create optimum solution for e-book system.
4. Developer: Develop actual binding of solution include coding & database connectivity, interface etc.
5. Tester: Ensure that the solution / Project meets the general requirements of the Manager of e-book system & that it is free of errors & defects it also include validation and test cases and also different types of testing methodologies.
6. Deployment: Delivery of the project to the clinic doctor for actual working & enhance functionality of the e-book system. Considering better solution for the e-book store management system.

**Responsibilities:**

1. Planning and defining scope of the project.
2. Activity planning and sequencing.
3. Resource planning.
4. Feasibility study.
5. Developing Schedule.
6. Cost Estimation.
7. Developing Budget.
8. Creating figure, Charts, Schedule, and Database Etc.
9. Risk Analysis.
10. Monitoring and Reporting the progress to the Guide.
11. Overall Requirement Analyst, Designer, Coder, Tester, & Deployment of Project.

**Abstract**

The business-to-consumer aspect of electronic commerce (e-commerce) is the most visible business use of the World Wide Web. The primary goal of an e-commerce site is to sell goods and services online.

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 Sun J2EE 1.4 application server and JSP, and a web browser as the front end client.

In order to develop an e-commerce website, a number of Technologies must be studied and understood. These include multi-tiered architecture, server and client side scripting techniques, implementation technologies such as JSP, programming language (such as JAVA, JavaScript, and HTML), relational databases (such as MySQL, Access).

This is a project with the objective to develop a basic website where a consumer is provided with a shopping cart application and also to know about the technologies used to develop such an application.

This document will discuss each of the underlying technologies to create and implement an e-book store.

**ACKNOWLEDGMENT**

I have taken efforts in this project. However, it would not have been possible without the kind support and help of many individuals and organization. I would like to extend my sincere thanks to all of them.

I am highly indebted to our teaching staff Asst. Prof. R.A.Mungekar, Asst. Prof. G.S.Lad, Asst. Prof. A.S.Samant, Asst. Prof. P.N.Mishal and Asst. Prof. S.V.Jadhav for their guidance and constant supervision as well as for providing necessary information regarding the project and also for their support in completing the project.

I would like to express my gratitude towards coordinator of V.V. Dalvie College, Talere and also towards my parent for their kind co-operation and encouragement which help me in completion of this project.

I would like to express my special gratitude and thanks to industry person for giving me such attention and time.

My thanks and appreciation also went to my colleague in developing the project and people who have willingly helped me out with their abilities.

(Mr.Onkar Rajan Malawade)

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