**COLLEGE MANAGEMENT SYSTEM**

**SUBMITTED TO**

**THE DEPARTMENT OF COMPUTER SCIENCE**

**SCHOOL OF SCIENCE AND TECHNOLOGY**

**THE GATEWAY (ICT) POLYTECHNIC SAAPADE, OGUN STATE.**

**IN PARTIAL FULFILLMENT OF THE REQUIREMENT AWARD OF NATIONAL DIPLOMA (ND) IN THE DEPARTMENT OF COMPUTER SCIENCE.**

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**JUNE 2024**

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**CERTIFICATION**

This is to certify that this project report titled **COLLEGE MANAGEMENT SYSTEM** is an authentic and original work completed by **OLADELE PETER GBENGA** in partial fulfillment of the requirements for NATIONAL DIPLOMA (ND) IN THE DEPARTMENT OF COMPUTER SCIENCE. The project report has been prepared under the guidance of **MR. AINA** at GATEWAY (ICT) POLYTECHNIC SAAPADE, OGUN STATE.

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MR. ONALAJA DATE

(Head of Department)

**DEDICATION**

I humbly dedicate this project report to **GOD Almighty** for seeing ME through my project, and to my brother for his support and encouragement.

I dedicate this project report to all the individuals who have supported and inspired me throughout this journey. Without their guidance, encouragement, and unwavering belief in our abilities, this project would not have been possible.

I would like to express our deepest gratitude to my supervisor, **MR. AINA**. His expertise, patience, and valuable insights have been instrumental in shaping this project. Her constant support and guidance have motivated me to push my boundaries and strive for excellence.

I would also like to acknowledge the support of my parents, whose love, understanding, and encouragement have been my pillars of strength. Their sacrifices and belief in my potential have motivated me to reach higher and work harder. I am grateful for their constant encouragement and for always being there for me, no matter the circumstances.

In conclusion, I dedicate this project report to all those who have been a part of my journey, directly or indirectly. Your support, encouragement, and belief in us have been invaluable. This project stands as a testament to our collective efforts and serves as a reminder of what can be achieved when we come together with a shared vision. Thank you all for being an integral part of my growth and for inspiring me to pursue excellence.

**ACKNOWLEDGEMENTS**

I would like to express my sincere appreciation to the Almighty God and my parents for their valuable support, guidance, and contributions throughout the development of this project.

I would like to extend my heartfelt gratitude to **MR. AINA** for her unwavering support, invaluable insights, and expert guidance throughout the entire duration of this project. His mentorship and expertise have been instrumental in shaping the direction and outcomes of this work.

Finally, I would like to acknowledge the unwavering support, encouragement, and patience of my friends and families. There constant belief in us and their understanding during the ups and downs of this project have been a source of strength and inspiration.

**KEYWORDS**

**E-COMMERCE**: The buying and selling of goods and services over the internet.

**COMPUTER**: This is an electro-mechanical device that is capable of accepting data as inputs, stores it, processes the data and outputs it as result or information.

**CREDIT CARD**: It is a payment mechanism that enables consumers to make their online purchase.

**DATA**: Data are raw facts which undergo processing and become information. They are also the simplest unit of information that can stand on its own.

**DIGITAL CERTIFICATE**: It is a certificate that enables a merchant to do on-line business and it is been issued by a corporate body.

**GATEWAY**: This is a device that connects two computer networks that cannot be connected in any other way.

**HYPERTEXT DOCUMENTS**: They are documents written with HTML, ASP, ASP.NET, PHP, JAVA SCRIPT PAGES (JSP), CODE FUSION, and PROGRAMMING LANGUAGES.

**INTERNET**: It is an interaction of computer networks connecting other networks from computers, companies, houses etc. ISP: (Internet Service Provider): This is a company(s) that provides internet access to homes or business users.

**MERCHANT ACCOUNT**: It’s a contract under which an acquiring bank extends a line of credit to a merchant who wishes to accept payment card association brand

**SHOPPING CART**: A feature that allows users to select and manage items they wish to purchase before checkout.

**ON-LINE BOOKSHOPPING**: This is the buying and selling of goods through the internet or web.

**PHP (HYPERTEXT PRE-PROCESSOR):** This is a powerful server side scripting language for creating dynamic and interactive website.

**PROGRAM:** A program is a sequence of instructions written in a computer to execute a certain task and solve a problem. A program must possess clarity, be specific, effective and user friendly.

**WWW** (World Wide Web): It is a multimedia interface that connects us to resources such as documents, e-mails, chat, web sites that are available on the internet with the computer.

**ABSTRACT**

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This project is based on COLLEGE MANAGEMENT SYSTEM. It manages the college

information, student information, placement information, various different types of event going

on in our college. It also keeps track records of all the information regarding students those who

are placed in the various organization. It has a notice board which contains information about

various cultural or technical or any sports which is supposed to be held soon.

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are placed in the various organization. It has a notice board which contains information about

various cultural or technical or any sports which is supposed to be held soon.

The process is to developed COLLEGE MANAGEMENT SYSTEM by using the Web Application. The main aim of this project is to develop web application which covers all the details of college like student profile, teacher profile, student profile, notice, student attendance, feedback. All the data related to college, staff and student is securely stored on database which is managed by the college administrator. The system utilizes the authentication, each sub activity has authentication allowing the authorized users to login in the system to create or update information in the particular activity. The staff can submit request for the leave thus reducing the processing time. The application reduced the time needed to access and delivers the student records to users. College Management system is integrated web application that handles various academic or non-academic activities of college. The system can access by every students/faculties/employee of the college through internet mobiles with their username and password. Every user in college management system home page with their respective levels like student has the different level and teacher has the different level. Through that displayed menu user can access the different option of the application assigned him. The system college management system can be used to manage data of all type of education institute. It will support both stand alone and also networking environment. The application reduces as much as possible to avoid error while entering the data. No formal knowledge is needed for the user to use this application. Thus, it provides user-friendly environment for everyone.

**TABLE OF CONTENT**

**Content** **Pages**

Title Page i

Certification ii

Dedication iii

Acknowledgement iv

Keywords v

Abstract vi

Table of content vii – ix

List of figures x

**CHAPTER ONE: GENERAL INTRODUCTION**

1. Introduction………………………………………………………………....1

1.1 Background of Study ……………………………………………..1 - 2

1.2 Statement of Problem………………………………………………………2

1.3 Aims and objectives………………………………………………………..2 - 3

1.4 Significance of the Study………………………………………………….3 - 4

1.5 Purpose of Study…………………………………………………………..4 - 5

1.6 Methodology……………………………………………………………….5 - 6

1.7 Operational definition of terms…………………………………………….7

**CHAPTER TWO – LITERATURE REVIEW**

2.1 Theoretical Framework

2.1.1 Theoretical Under-pinning of the Study

2.1.2 Data Collection on Maintenance of Student Record

2.1.3 Computerized Information Protection on Student Record.

2.1.4 Record/Data Management on Maintenance of Student Record

2.2 Conceptual Framework

2.2.1 Technical, Economically & Operational Feasibility

2.2.2 Feasibility Gained by the System

2.2.3 Concept of Computer Networking and the Internet

2.2.4 Internet Access

2.2.5 The Concept of Internet Gateways

2.2.6 The World Wide Web and Its Benefits

2.2.7 UML (Unified Modeling Language)……………………………..10

2.2.8 Use case Diagram……………………………………………..….10 – 12

2.2.9 Sequence Diagram…………………………………………………13

2.2.10 Component Diagram……………………….……………………..14

2.2.11 Deployment Diagram…………………….……………………….15

2.3 Empirical Framework

2.3.1 HTML, CSS and JAVASCRIPTS..................................................15 - 16

2.3.2 PHP MYSQL……………………………………………………..16 - 17

2.3.3 XAMPP…………………………………………………………...17

2.3.4 Bracket (Editor)…………………………………………………...18

2.3.5 PhpMy Admin …………………………………………………….18

2.3.6 Application Description…………………………………………...18

2.3.7 Analysis Models…………………………………………………...18

**CHAPTER THREE: SYSTEM ANALYSIS DESIGN AND IMPLEMENTATION**

3.1 Method

3.1.1 Modules…………………………………………………..19 - 20

3.1.2 Front End - Back End Connectivity ………………………………….21

3.1.3 Logical View ………………………………………………...21

3.1.4 Evaluation of Good Design Software (Life Cycle Model)………21 - 24

3.1.5 Context Level DFD ………………………………………..25

3.1.6 LEVEL- 1 DFD ………………………………………………………………25

3.1.7 LEVEL- 2 DFD

3.1.8 Entity Relationship Diagram

3.2 Material

3.2.1 Functional Requirements……………………………………………26

3.2.2 Non-Functional Requirements…………………………………….…27

3.3 Algorithm…………………………………………………………………….28 - 29

3.4 Flowchart Diagram……………………………………………………….…..30

3.5 Dataflow Diagram……………………………………………………………30

3.6 System Architeture…………………………………………………………...31 - 32

3.7 Database Design………………………………………………………….…..32 – 33

**CHAPTER FOUR: RESULTS AND DISCUSSION**

4.1 System Implementation

4.1.1 Output Generation ...............................................................................34

4.1.2 Analysis of Results .............................................................................34 - 35

4.2 System Requirements

4.2.1 Software Requirements………………………………………………35

4.2.2 Hardware Requirements……………………………………………..36

4.3 Program Design

4.2.1 Performance Metrics ......................................................................... 36

4.2.2 User Satisfaction................................................................................. 36 - 37

4.4 Testing….........................................................................................................37

4.4.1 Unit Test……………………………………………………………..37 - 38

4.4.2 System Test………………………………………………………….37 - 38

4.5 Packaging (Integration) ..................................................................................38

4.6 Screen Shots…………………………………………………………………39

4.7 Discussion on Implementation Challenges…..................................................40

4.7.1 Software Design Documentation (SDD).............................................40 - 41

**CHAPTER FIVE: SUMMARY, CONCLUSION AND FUTURE WORK**

5.1 Summary on Findings…................................................................................. 42

5.2 Conclusion .................................................................................................... 43

5.3 Recommendations .......................................................................................... 44

5.4 Future Work ...................................................................................................45

**REFERENCE** .......................................................................................................................46

**APPENDIX A-B**…................................................................................................................47 - 50

**LIST OF FIGURES**