LIBRARY INFORMATION MANAGEMENT SYSTEM

A CASE OF MOROGORO REGIONAL LIBRARY

LIBRARY INFORMATION AND MANAGEMENT SYSTEM.

A CASE OF MOROGORO REGIONAL LIBRARY

By

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A Project Report Submitted to Department of Computing Science Studies (CSS) of Faculty of Science and Technology (FST) in Partial Fulfilment of the Requirements  
for Award of the Degree of Bachelor of Science in Information and Communication  
Technology with Management (B.Sc. ICT-M) of Mzumbe University

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# CERTIFICATION

We, the undersigned, certify that we have read and hereby recommend for acceptance by the Mzumbe University, a project entitled **Library Information And Management System: The Case of Morogoro Regional Library,** in partial fulfillment of the requirements for award of the degree of Bachelor of Science in ICT with Management (B.Sc. ICT-M) of Mzumbe University

Signature

Major Supervisor

Signature

Internal Examiner

# DECLARATION AND COPYRIGHT

I, Elia J. Mbeppo, declare that the project entitled “**LIBRARY INFORMATION MANAGEMENT SYSTEM: A CASE OF MOROGORO REGIONAL LIBRARY.**”is my own original work and that it has not been presented and will not be presented to any other university for a similar or any other degree award.

Signature\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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# ABBREVIATIONS AND ACRONYMS

CSS Cascading Style Sheets

DBMS Database Management System ‘

ERD Entity-Relationship Diagram

GB Gigabyte

HDD Hard Disk Drive

HTML Hyper Text Markup Language

HTTP Hypertext Transfer Protocol

ICT Information and Communications Technology

ID Identification

IT Information Technology

AMPPS Apache, MySQL and PHP

MU Mzumbe University

MVC Model–view–controller

PHP Hypertext Preprocessor   
RAM Random Access Memory

SDLC Systems Development Life Cycle

UI User Interface

UML Unified Modeling Language

# ABSTRACT

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# CHAPTER ONE: INTRODUCTION AND PROBLEM DESCRIPTION

## 1.1 Background of the problem