

COMPUTERIZED LIBRARY INFORMATION SYSTEM

Project report submitted by

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GROUP



## 1. INTRODUCTION

This report is a follow-up of last year's study and recommendation for the development of a new computerized Library Information System.

Last year's study was carried out by project team 4 as a project for the completion of the Systems Analysis subject for the second year of computer studies course. This study includes an initial investigation report and a feasibility study. (The complete reports can be found in Appendix A)

The final recommendation of last year's study was the development of a new computerized library information system and this is the subject of this year's project.

Because of the incompleteness of last year's study, this year's project is not a last year study continuation, but analysis has to be restarted from the beginning.

The objectives of the project are to make analysis, design and program School Library Information System.

First of all, information is the essential ingredient in decision making. The need for improved information systems in recent years has been made critical by the steady growth in size and complexity of organizations and data. As any other information service, the major function of the school library is to act as an interface between a particular population of users and the universe of information resources.

## Table of Contents

### ACKNOWLEDGEMENTS

1. INTRODUCTION.....	2
2. Chapter 1: THE SYSTEMS DEVELOPMENT LIFE CYCLE.....	4
3. Chapter 2: THE INVESTIGATION PHASE.....	6
3.1. Activity 1: INITIAL INVESTIGATION.....	6
3.1.1. Description Of The Existing Procedures.....	6
3.1.2. Definition Of Problems.....	12
3.1.3. Alternative Actions.....	14
3.1.4. Recommendation.....	15
3.2. Activity 2: FEASIBILITY STUDY.....	16
3.2.1. Technical Considerations.....	17
3.2.1.1. Hardware Requirements.....	17
3.2.1.2. Software Requirements.....	18
3.2.2. Operational Considerations.....	18
3.2.3. Human Factors Considerations.....	19
3.2.4. Financial Considerations.....	19
3.2.4.1. Benefits.....	19
3.2.4.2. Costs.....	21
3.2.5. Cost/Benefit Analysis.....	22
3.2.6. Recommendation.....	24
4. Chapter 3: ANALYSIS AND GENERAL DESIGN PHASE.....	25
4.1. Activity 3: EXISTING SYSTEM REVIEW.....	26
4.1.1. Context Diagram For The Library System.....	26
4.1.2. Physical Documentation.....	27
4.1.3. Current System Deficiencies.....	35
4.2. Activity 4: NEW SYSTEM REQUIREMENTS.....	36
4.2.1. Overview Narrative.....	36
4.2.2. System Function.....	37
4.2.3. Process Descriptions Narratives.....	38
4.2.4. Outputs for Users.....	43
4.2.5. Inputs To The System.....	44
4.2.6. User Interfaces With The System.....	44

4.3. Activity 5: NEW SYSTEM DESIGN.....	46
4.3.1. Data Files.....	46
4.3.2. Zero Diagram for the new system.....	49
4.3.3. System Flowcharts.....	49
4.3.4. Performance Criteria.....	50
4.3.5. Security and Access Control .....	50
4.3.6. Technical Support Specifications.....	52
4.4. Activity 6: IMPLEMENTATION AND INSTALLATION PHASE....	54
5. Chapter 4: DETAILED DESIGN AND IMPLEMENTATION PHASE.....	56
5.1. Activity 7: TECHNICAL DESIGN.....	56
5.1.1. Program Structure Chart.....	57
5.1.2. Software Consideration.....	57
5.1.3. Test specifications considered.....	58
6. CONCLUSION.....	59

Further more, I would like to thank all those who is  
 APPENDICES helped me in completing this project.

Appendix A

Last Year's Study Of The System

Appendix B

Context Diagram  
 Data Flow Diagrams  
 Zero Diagram

Appendix C

Outputs To The User  
 Inputs To The System  
 Data Stores  
 Data Elements  
 Bubble Chart

Appendix D

System Flowcharts  
 Hardware Configuration  
 Screens  
 Structured Chart