

MULTIMEDIA COMPUTER AIDED INSTRUCTION SOFTWARE FOR SYSTEM ANALYSIS

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Diploma report submitted to the
HIGHER TECHNICAL INSTITUTE
NICOSIA, CYPRUS
in partial fulfillment of the
requirements for the award of
the DIPLOMA in
COMPUTER STUDIES

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JUNE 1994

ii



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SUMMARY

The original proposal issued by the Computer Studies Department of the Higher Technical Institute, in partial fulfillment of the requirements for the award of the Diploma in Computer Studies, involved the development of a Multimedia Computer Aided Instruction Software for System Analysis. After deep thinking and interaction with the project supervisor, it has been decided to work on the System Analysis material taught in the second year in the Computer Studies Course at the HTI.

The main purpose of this project is to enable students learn the subject of System Analysis, without getting bored. The environment, under which the system was developed, offers to students, beyond learning, fun and amusement.

The system runs in two modes : Tutorial and Testing mode.

The tutorial mode aims at encouraging users to study and understand the System Analysis concepts included in the system.

The testing mode consists of multiple choice questions, programmed for testing the users' knowledge on the

information explored under the tutorial mode.

It is now believed that with this package, the proper presentation of electronic information will be extremely beneficial for enabling students study the subject of System Analysis with enthusiasm. This enthusiasm will help them become high qualified System Analysts.

CONTENTS

ACKNOWLEDGEMENTS.....	xii
SUMMARY.....	xii
INTRODUCTION.....	xiv
CHAPTER 1 - INVESTIGATION	
1.1 INTRODUCTION.....	2
1.2 INITIAL INVESTIGATION.....	4
1.2.1 Activity description.....	4
1.2.2 Project request evaluation.....	4
1.2.3 Projected objective of the new system.....	5
1.2.4 Existing system information.....	6
1.2.4.1 Description of existing procedures.....	6
1.2.4.2 Problems of the existing system.....	8
1.2.4.3 Major source data inputs.....	9
1.2.4.4 Major outputs.....	9
1.2.5 Relationship between the existing system and the functions to be included in the new system.....	10
1.2.6 Preliminary estimated cost and projected benefits.....	11
1.2.7 Conclusions - Initial Recommendation.....	12
1.3 FEASIBILITY STUDY.....	13

1.3.1 Activity description.....	13
1.3.2 Purpose and scope of the project.....	13
1.3.3 Feasibility Study Considerations.....	14
1.3.3.1 Financial Feasibility.....	14
1.3.3.1.1 Developmental costs.....	15
1.3.3.1.2 Developmental benefits.....	15
1.3.3.1.3 Operating costs.....	16
1.3.3.1.4 Operating benefits.....	17
1.3.3.2 Operational Feasibility.....	17
1.3.3.3 Technical Feasibility.....	18
1.3.3.4 Schedule Feasibility.....	20
1.3.3.5 Human Factors Feasibility.....	20
1.3.4 Anticipated changes and benefits.....	21
1.3.4.1 Changes and benefits for teachers.....	21
1.3.4.2 Changes and benefits for students.....	22
1.3.5 Conclusions - Recommendations.....	23
 1.4 INFORMATION GATHERING.....	24

CHAPTER 2 - ANALYSIS AND GENERAL DESIGN

2.1 INTRODUCTION.....	26
 2.2 EXISTING SYSTEM REVIEW.....	27
2.2.1 Activity description.....	27
2.2.2 Organization.....	27
2.2.3 Current system inputs.....	28
2.2.4 Current system outputs.....	28
2.2.5 Description of the current processing.....	28
2.2.6 Data files.....	29

2.3 NEW SYSTEM REQUIREMENTS.....	31
2.3.1 Activity description.....	31
2.3.2 User Specification Document.....	31
2.3.2.1 Overview Narrative.....	31
2.3.2.2 System Function.....	32
2.3.2.3 Processing.....	33
2.3.2.4 Data dictionary.....	34
2.3.2.5 Outputs for the users.....	34
2.3.2.6 Inputs to the system.....	36
2.3.2.7 User interfaces with the system.....	39
2.4 NEW SYSTEM DESIGN.....	40
2.4.1 Activity description.....	40
2.4.2 New System Design Specification Document.....	40
2.4.2.1 Data files.....	40
2.4.2.2 Performance criteria.....	42
2.4.2.3 Security and control.....	42
2.4.3 Packaged application software recommendation.....	44
2.4.4 Technical support specification.....	45
2.5 IMPLEMENTATION AND INSTALLATION PLANNING.....	46
2.5.1 Activity description.....	46
2.5.2 Preliminary detailed design and implementation plan.....	46
2.5.3 Preliminary system test plan.....	47
2.5.4 User training outline.....	48
2.5.5 Preliminary installation plan.....	48
2.6 CONCLUSIONS.....	50

CHAPTER 3 - DETAILED DESIGN AND IMPLEMENTATION

3.1 INTRODUCTION.....	52
3.2 TECHNICAL DESIGN.....	53
3.2.1 Activity description.....	53
3.2.2 Detailed Design Specification Document.....	53
3.2.2.1 Backup requirements and recovery procedures.....	53
3.2.2.2 User interfaces with the system.....	54
3.2.2.3 Performance criteria.....	54
3.2.2.4 Security and control measures.....	54
3.2.3 Computer operations documentation.....	55
3.2.4 Conversion programs.....	55
3.3 TEST SPECIFICATIONS AND PLANNING.....	56
3.3.1 Activity description.....	56
3.3.2 Test plan.....	56
3.4 PROGRAMMING AND TESTING.....	59
3.4.1 Activity description.....	59
3.4.2 The process of programming and testing.....	59
3.5 USER TRAINING.....	61
3.5.1 Activity description.....	61
3.5.2 User training description.....	61
3.5.3 User manual.....	62
3.6 SYSTEM TEST.....	63
3.6.1 Activity description.....	63

3.6.2 Complete system test.....	63
3.7 CONCLUSIONS.....	65

CHAPTER 4 - INSTALLATION

4.1 INTRODUCTION.....	67
4.2 FILE CONVERSION.....	68
4.2.1 Activity description.....	68
4.3 SYSTEM INSTALLATION.....	69
4.3.1 Activity description.....	69
4.3.2 Installation method.....	69
4.4 CONCLUSIONS.....	70

CHAPTER 5 - REVIEW

5.1 INTRODUCTION.....	72
5.2 DEVELOPMENT RECAP.....	73
5.2.1 Activity description.....	73

5.3 POST-IMPLEMENTATION REVIEW.....	74
5.3.1 Activity description.....	74
5.3.2 Post-implementation review report.....	74
5.3.2.1 Evaluation of the extend to which the original requirements and objectives are being met by the installed system.....	74
5.3.2.2 Comparison of developmental and operational costs with original cost estimates.....	74
5.3.2.3 Comparison of the originally projected benefits with the benefits actually realized.....	75
5.4 FUTURE IMPROVEMENTS AND ENHANCEMENTS.....	76
CONCLUSION.....	78
REFERENCES.....	79

APPENDICES

APPENDIX A

Syllabus of the subject of System Analysis, as defined by
the Computer Studies Department of HTI

APPENDIX B

Contents of the book used for the subject of System
Analysis

APPENDIX C

Project Management Tools