

***INVENTORY DATABASE SYSTEM OF
COMPUTER HARDWARE AND SOFTWARE***

Project Report Submitted by :

Karavia Kakia

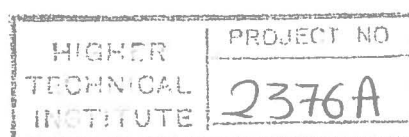
Larkou Christina

In part satisfaction of the Award of Diploma
in Computer Studies
of the
Higher Technical Institute, Cyprus

Project Supervisor : Mr. Christos Makarounas
Lecturer in the Computer Studies
Department, HTI.
Bsc in Computer Science.

External Assessor : Mr. Kyriakos Kyriakou
Bsc in Computer Science.

June 1995



1. Introduction

The Database Inventory System is a system easy to understand and operate. It provides you a friendly environment and clear understanding messages for any action taking place.

Even if you have no experience with computers at all, you can easily learn to operate it having the user manual for reference. Everytime you have some difficulty regarding an operation, you can look into this guide and find explanations and detailed steps to be followed thus overcoming your problems.

Table of Contents

1. Introduction..... 1

2. Important Instructions..... 2

3. Starting Application..... 3

 3.1 Installation Procedure..... 3

 3.2 Starting the System..... 4

4. File..... 5

 4.1 Printer Setup..... 6

 4.2 Exit..... 7

5. Relationships..... 8

 5.1 Edit/Add Computer Relationships..... 9

 5.1.1 Computer Links - Part A..... 10

 5.1.2 Sort..... 14

 5.1.3 Filter..... 15

6. Maintenance of tables..... 16

 6.1 Computer Maintenance..... 17

 6.1.1 Add Computer..... 17

 6.1.2 Edit Computer..... 20

 6.1.3 Delete Computer..... 21

 6.1.4 Filter Computers..... 22

 6.1.5 Sort Computers..... 23

 6.1.6 Computer History..... 24

 6.2 Software Maintenance..... 25

 6.2.1 Add Software..... 25

 6.2.2 Edit Software..... 27

 6.2.3 Delete Software..... 28

 6.3 Printer Maintenance..... 29

 6.3.1 Add Printer..... 29

 6.3.2 Edit Printer..... 31

 6.3.3 Delete Printer..... 32

 6.4 Vendor Maintenance..... 33

 6.4.1 Add Vendor..... 33

 6.4.2 Edit Vendor..... 34

 6.4.3 Delete Vendor..... 35

 6.5 Backup Maintenance..... 36

 6.5.1 Add Backup..... 36

 6.5.2 Edit Backup..... 37

 6.5.3 Delete Backup..... 38

 6.6 Brand Maintenance..... 39

 6.6.1 Add Brand..... 39

 6.6.2 Edit Brand..... 40

 6.6.3 Delete Brand..... 41

6.7	Brand-Type Maintenance.....	42
6.7.1	Add/Edit Brand-Type.....	42
6.8	Compact Disk Maintenance.....	44
6.8.1	Add Compact Disk.....	44
6.8.2	Edit Compact Disk.....	45
6.8.3	Delete Compact Disk.....	46
6.9	CPU Maintenance.....	47
6.9.1	Add CPU.....	47
6.9.2	Edit CPU.....	48
6.9.3	Delete CPU.....	49
6.10	Department Maintenance.....	50
6.10.1	Add Department.....	50
6.10.2	Edit Department.....	51
6.10.3	Delete Department.....	52
6.11	Floppy Maintenance.....	53
6.11.1	Add Floppy.....	53
6.11.2	Edit Floppy.....	54
6.11.3	Delete Floppy.....	55
6.12	Keyboard Maintenance.....	56
6.12.1	Add Keyboard.....	56
6.12.2	Edit Keyboard.....	57
6.12.3	Delete Keyboard.....	58
6.13	Maintenance-Agreement Maintenance.....	59
6.13.1	Add Maintenance-Agreement.....	59
6.13.2	Edit Maintenance-Agreement.....	61
6.13.3	Delete Maintenance-Agreement.....	62
6.13.4	View Maintenance-Agreements.....	63
6.13.5	Maintenance-Agreements History.....	64
6.14	Modem Maintenance.....	65
6.14.1	Add Modem.....	65
6.14.2	Edit Modem.....	66
6.14.3	Delete Modem.....	67
6.15	Monitor Maintenance.....	68
6.15.1	Add Monitor.....	68
6.15.2	Edit Monitor.....	69
6.15.3	Delete Monitor.....	70
6.16	Monitor-Description Maintenance.....	71
6.16.1	Add Monitor-Description.....	71
6.16.2	Edit Monitor-Description.....	72
6.16.3	Delete Monitor-Description.....	73
6.17	Mouse Maintenance.....	74
6.17.1	Add Mouse.....	74
6.17.2	Edit Mouse.....	75
6.17.3	Delete Mouse.....	76
6.18	Network Maintenance.....	77
6.18.1	Add Network.....	77
6.18.2	Edit Network.....	78
6.18.3	Delete Network.....	79

6.19	Scanner Maintenance.....	80
6.19.1	Add Scanner.....	80
6.19.2	Edit Scanner.....	81
6.19.3	Delete Scanner.....	82
6.20	Software-Type Maintenance.....	83
6.20.1	Add Software-Type.....	83
6.20.2	Edit Software-Type.....	84
6.20.3	Delete Software-Type.....	85
6.21	User Maintenance.....	86
6.21.1	Add User.....	86
6.21.2	Edit User.....	87
6.21.3	Delete User.....	88
7.	Queries.....	89
7.1	Computer and Softwares.....	90
8.	Reports.....	91
8.1	Technical.....	92
8.1.1	Computer Reports.....	93
8.1.2	Software Reports.....	94
8.1.3	Printer Reports.....	95
8.1.4	Vendor Reports.....	96
8.2	Users Location.....	97
9.	On-line Help.....	98