H I G H E R T E C H N I C A L I N S T I T U T E

COMPUTER STUDIES COURSE

DIPLOMA PROJECT

COMPUTER SYSTEM FOR YACHTING CLUBS

CS/92

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SUMMARY

"Computer System For Yachting Clubs"

Designed By : Siphounas Spiros

The "Computer System For Yachting Clubs" is a database system that will incorporate the following :

1. A module responsible for the data maintenance of the members and administrative personnel of yachting clubs.

2. A second real_time interactive module responsible for the yachting games management.

3. Reports.

4. On-line Enquires.

5. On-line Help.

6. Provision for security measurements (passwords, user levels)

7. Utilities (Backup,Restore,Reindex)

The system, in a few words, will simplify the work which is done at both the yachting clubs and the Cyprus Yachting Association (C.Y.A).It is a menu driven system, very user friendly which provides for :

Files Maintenance (members, payments, athletes, clubs)
Reports
Utilities
Games Management
and Protection (Passwords, User Levels).

All chaptes of this book show the Systems Development Life Cycle, including appendices with Data dictionary, Data flows, System Flowcharts and Glossary Terms.

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CHAPTER 3 - ANALYSIS AND GENERAL DESIGN PHASE

CHAPTER 4 - DETAILED DESIGN AND IMPLEMENTATION PHASE