

HIGHER TECHNICAL INSTITUTE

COURSE: COMPUTER STUDIES

DIPLOMA PROJECT

WEB-BASED INFORMATION SYSTEM FOR A FOOTBALL CLUB

CS/347

GIORGOS GEORGIU

8th JUNE 2005

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COURSE: COMPUTER STUDIES

DIPLOMA PROJECT

DATABASE WEB SITE FOR FOOTBALL CLUBS

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SUMMARY

The project was initiated by the Higher Technical Institute as a final project in the department of computer studies. It was my own proposal, and I would like to thank my lecturers for accepting it. I think it is the only theme that concerns my interest and makes me to try my best.

The whole idea of the system is to make the user able to find any information he wish for about football clubs, players, managers and other staff, championships and their histories. And provide a fantastic view of the world of football and high flexibility.

Options like add, delete, modify, search will make the user to want to use this database due to its high flexibility. And may users that do not interest in football, to be interested after use this tool.

NOTIFICATION

Throughout this document you will need to refer to Appendices A, B, C, D and E. These Appendices are located at the end of the document. Their contents are given below:

Appendix:

- A →Components of the system
- B →Gantt chart
- C →DFD's, Entity Diagrams, Relational Data Models
- D →Screenshots of the system
- E →Methodology of the Systems Development Life Cycle

INTRODUCTION

Everybody knows football. Either being interested at it or not. A football fan can be separated to many categories. There fans that enjoy football only by watching it on TV. There are those who can't enjoy football unless they go to the ground. Those who are combination of the 2 previous categories. There people who go to the ground, watch football matches on TV (spending many hours in front of it), study newspapers, reading only about football, surf the web in order to find football news and information and in conclusion they live for football! In the last category I put my self too.

The problem for the fans is that, there is no such place, which includes all the information that they want to find and provide its services for free. Or if its exists and provides this service it may be difficult for many users to find it. And I mean information about championships like which teams participates, where is this located, what is its history, and etc. And considering clubs, what is the club status, how many players it has, who are those players, who is the coach of the club and further info about the club. And the same about players. For example their nationality, their achievements, and etc.