HIGHER TECHNICAL INSTITUTE

COURSE IN COMPUTER STUDIES

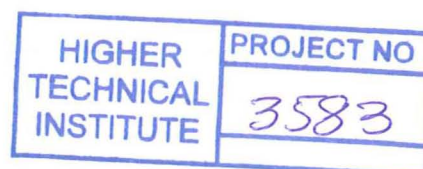# DIPLOMA PROJECT

CLUB SYSTEM

CS/336

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CHAPTER 1
1. INVESTIGATION PHASE
1.1 INITIAL INVESTIGATION ACTIVITY

1.1.1   Project Description

The system to be developed is going to be an online club system. A system that will hold demographic data, date, skills and interests, personal data, education data and other information about the members of a club.

The system should be able to present a decision making module that will group individuals according to the information gathered as said above. Active HTML pages should be constructed for attracting people to become members of the club and also for informing club members on various events taking place in the club.

The system will also be able to create statistical analysis on active members and different payments. Furthermore, an accounting module will keep data on membership payments, produce receipts and payment notifications and reports of the club members. Also data will be kept about payments at every end of each month/year.

In addition, there would be a login module for the members of the club to insert their personal information that will be saved in an appropriate database.

1.1.2   Resources Needed

For the creation of the system a computer will be used as server; as a server will be needed, where the online club system will store the database programs. Also web server software such as apache server will be needed in order to be able to use the computer as a server and a web software developing tool as well, in order to create the structure and the design of the layout of the web page.

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