Abstract

Management system is the framework of processes and procedures used to ensure that an organization can fulfill all tasks required to achieve its objectives. Thus, the UCSI competition management system is playing the role of organizing the tasks given by administers of the organization to the competitors that will organize the events being handled by the university. In the same time the organizer of the events will be able to assign tasks to competitors provided with the rules and regulation of the task.

The idea of developing the system comes after studying of the problems and the pervious paper based and as result we determined that time consuming, using papers and pens are a manual system it requires a lot of time to organize, arrange, search, and update the data of the organization and the events that has been handled, various types of human errors that will include loosing of data and wrong entry of data for example loosing files and entry wrong information, lack of availability, the limitation of accessing the data whereby only one person can access the data at a time for example absent of the person in charge, and lacks of managing the organization files, where files are not being organized and easy to be accessed.

The result of this proposed project must be as followed, to study features and functionalities that supposed to have in UCSI University, to gather information about existing competition management system, to design the system using UML, to develop a system that help in the work load, make the process of search easier, edit information and update the database, provide the users with a user-friendly interface, ave time and resources, and finally to evaluate the entire application prototype.