De La Salle University – Dasmariñas

COMPUTER BASED ENROLLMENT SYSTEM FOR MARY HELP OF CHRISTIAN MONTESSORI (CBES – MHCM)

A Special Problem
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Abstract

Computer- Based Enrollment System for Mary Help of Christian Montessori is an enrollment system, which resided in a computer environment. It handles processes such as enrollment process, report generation, handling and maintenance of students' records, providing an easy retrieval of information and records of students. This system makes possible for the institution to organize the way of keeping and handling records of each students as it deals too with the different functions of the Registrar's Office particularly the student information and processes before and upon enrollment. The system has a database which contains personal information about the student, schedules of students, and the financial details regarding the mode of payment the student prefers. The attributes of the system is incorporated and addressed to the enrollment system of the school. The discrepancies and inefficiencies of the current manual enrollment system of Mary Help of Christian Montessori gave the authors an idea to initiate a proposal for the automation of the existing system. Moreover, the institution has the need to cope up not just only for the enrollment system trends but also for the benefits of the present and future needs of the school. To justify the conversion more, in lieu for its computer-based from a manual system, the author included the query and report generation facilities as the features elevates the system to the level of data processing. To justify further, the system has two major development areas: the development of software and modification of enrollment systems that provide data management, processing and also the prevention of redundant processes.

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