



ABSTRACT

The Student File Management System is developed for the Wellness Clinic of De La Salle University-Dasmariñas located at Dasmariñas, Cavite. The wellness clinic currently uses a manual system that proves to have many problems in terms of the maintenance of the records and in the orderly arrangement of frequently used files. The Student File Management System of De La Salle University-Dasmariñas Wellness Clinic is software specially designed for handling the students' medical records that are being processed inside the school clinic. The software enables the user to add new patient, delete current records, edit necessary corrections to the current records, and update records that are being added or edited. This software was implemented using the Microsoft Visual Basic version 6.0. This software is flexible and easy to use in manipulating required databases in building the system. The methodology used in creating the system is the Prototyping Method, a process that creates a prototype model on which the developers can base the final system to be used.

The main objective of the system is to provide a suitable system able to cope with the needs to maintain and handle records used in the school clinic. The software is capable of generating reports that are used by the staff of the clinic to have statistical records of the students in the school clinic especially in the students' master file. And it also has a password feature for the security of the files used by the school clinic. Finally, the software aims to improve the way that the process is being handled in the school clinic by using an automated system to assist the staff of the school clinic. Recommendations of the study are the creation of an additional function for the user can have secondary storage, limitation in the data that are being stored in the database, and the files of the database should be automatically removed or deleted to make space for other data that will be used in the system.