De La Salle University - Dasmariñas

**De La Salle University Medical Center
Out – Patient Database File Management System**

An Undergraduate Special Problem
Presented to
the Faculty of Computer Studies Department
De La Salle University – Dasmariñas
Dasmariñas, Cavite

In Partial Fulfillment
Of the Requirements for the Degree
Bachelor of Science in Computer Science

by

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ABSTRACT

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SUMMARY:

This study aimed to provide the De La Salle University Medical Center a better way to serve the public by enhancing its current system of handling patients file. De La Salle University Medical Center is a 175 bed-tertiary hospital located at Dasmariñas, Cavite, 31 km from Manila (about 50 meters off the Aguinaldo Highway in Dasmariñas, Cavite).

After studying and identifying the current system being used in the hospital, the proponents were able to identify problems like slow processing of storing and relocating patient's information. With this in mind they created a system, the Database File Management System that will aid in the easy access of patients file.

In the new system, the authors recommend the consistency in entering of data to avoid complications or to prevent errors of files. The data must also be updated from time to time in order to have better records. Furthermore, it is recommended to add more computers in each department to be fully computerized.