



De La Salle University - Dasmariñas

**DECISION SUPPORT SYSTEM ON UNDERGRADUATE
COMPUTER COURSES**

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An Undergraduate Special Problem

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By

De Las Alas, Jubeth D.

Nubla, Mark Vincent R.

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ABSTRACT

The proponents developed the computer-based information system of colleges and universities offering computer courses. ^{1/}This computer-based information system^{1/} was entitled "Decision Support System on Undergraduate Computer Courses". The system^{2/} covers the top ten colleges and universities of the Commission on Higher Education or the CHED for the school year 1997-1998 based on the number of enrollees in their computer courses. It contains basic information of schools such as history, location, mission, philosophy, objective, and courses offered. Scholarship programs of each school were also added in the system. The software was designed not only to provide the user information about different computer courses and schools specified but also to support the incoming college students in their decision making process. ^{2/}

^{3/}The software will allow users to input relevant data which will be the bases of the system in selecting schools fitted for the user^{3/}. Then after a while, it will display colleges and universities where users are qualified to enroll.

^{4/}In addition, users can use this system even for the future because the system has an updating feature^{4/}. It is also an efficient storage of school information and therefore retrieval can be made. At the same time, editing to all the information stored can be made because the software is updateable too.



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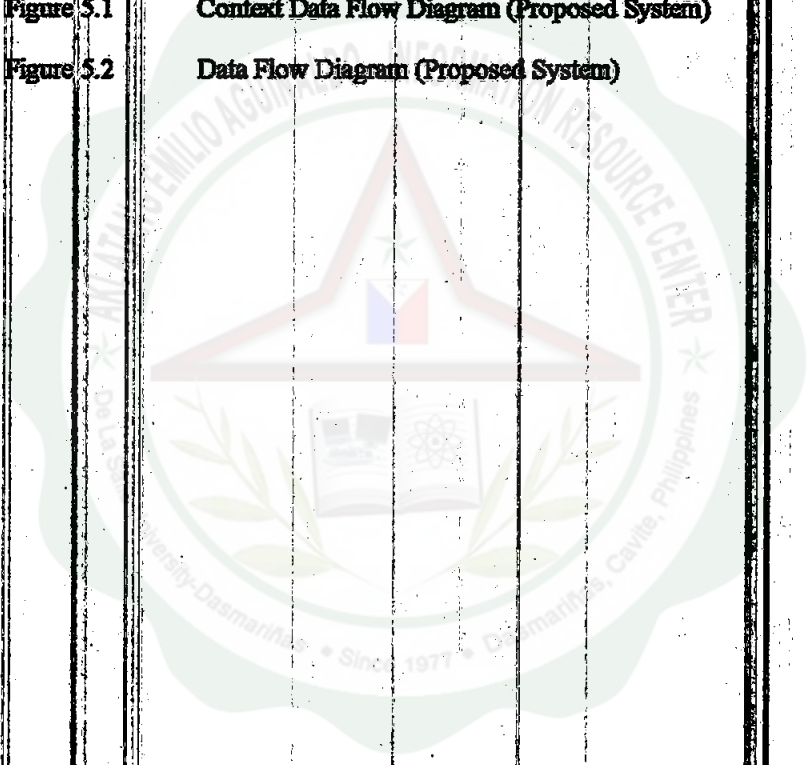


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