

Independent Study Title Development of an Entrance Examination System for the
Demonstration School, Chiang Mai University

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ABSTRACT

The objective of this research is to develop the Entrance Examination System for the Demonstration School, Chiang Mai University. As the old application system does not support the requirement of the information, nor does the database has the relevant relation because the old system not have Local Area Network technology. The new developed system will be useful for application, especially the information for officers who responsible for application and the school committee who responsible for selecting student. The information from the developed system can be helped the school committee make decision on the selected students.

The Entrance Examination System for the Demonstration School, Chiang Mai University was developed by Visual Basic 6.0 and using MySQL for keeping data. Crystal Report 8.5 using for generated report.

The result of this study and research with the 200 data on 20th April 2004 by divided evaluator into 3 groups. First group was officers. Second group was administrator, and third was school committee. The topics for evaluate were preferable in structure, comfortable, easy to use, correct and fast of data. The result after evaluate was 90.3% of officers. 84.3% of administrator. And 78% of school committee.