

Thesis Title	Development Of Advisor Information System Program on Internet for King Mongkut's Institute of Technology Ladkrabang
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ABSTRACT

This major concept of this thesis is to present the development of the information system through internet networks for advisors at King Mongkut's Institute of Technology Ladkrabang; it could be for ease of the instructors while the technology of web was applied on the information systems development; additionally, the advisors should be easily accessing the developed web-based application to explore the grades and useful information of their students to be helpful for making decision as well. Whenever the problems happen to their students or they need some guidance, the advisors should be helping. This research, thus, was done with the following objectives:

1. to develop the information systems serviced through internet network for the advisors of King Mongkut's Institute of Technology Ladkrabang,
2. to study the satisfaction of the advisors of King Mongkut's Institute of Technology Ladkrabang on using the developed information systems serviced through internet network.

The development of the information systems serviced through internet network of King Mongkut's Institute of Technology Ladkrabang would follow the theory of System Development Life Cycle (SDLC), the data flow diagram, and the design of Entity Relationship Model (E-R Model). The sampling groups of the research were those of the advisors from the Faculty of Engineering, the Faculty of Architecture, the Faculty of Agriculture Technology and the Faculty of Science of King Mongkut's Institute of Technology Ladkrabang on the academic year of 2004; the Proportional Stratified Random Sampling was done for the needed 83 sampling

people by using the Ready Table of Size Defining Sampling Group according to that of Yamane (1967: 886-887) from total sampling group of 480 people. The researcher, then, properly selected the sampled groups from the most complete advisors' information for the first semester of the academic year of 2004 out of those of the database.

It was found from the research that the developed information systems serviced through internet network of King Mongkut's Institute of Technology Ladkrabang could be completely done within the defined scopes of the research; it was composed of 2 major displays, the first one was that for the authorization of the program users; and the information for information access could be defined as the following; advisees' names, advisees' records, advisees' grades, advisees' incomplete grades, advisees' registrations, advisees' satisfied grades, advisees' scholarships, students' names registering for the classes, advisees' contacts

The results of the satisfaction on the developed information systems serviced through internet network of King Mongkut's Institute of Technology Ladkrabang could be commonly found that it was in very suitable degree. Being considered for each aspect, it was found that for the aspect of the correspondence to the user requirements, the suitability was in the first priority; and the second one would be that of convenience and quickness; the final one would be that of the completeness of the information.