

Independent Study Title	Development of an Information System for Human Resource Management of the Human Resource Development Division, Lampang Hospital
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Degree	Master of Science (Information Technology and Management)

Independent Study Advisory Committee

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ABSTRACT

The purpose of this study is to develop an information system appropriate for monitoring of Human Resource Development effort which is organized by Division of Human Resource Management, Lampang Hospital. The specific software was developed on Visual Basic 6.0 and Microsoft Access 97 as its database storage. The initial database for entired hospital personnel was obtained on date May 1st 2003 from the Personnel Unit. The system consists of two groups of users: the first group is responsible for data collecting, searching analysis and reporting for information on personnel development activities both within and outside hospital, including information about training or group visits provided to different outsides. The second group of users are those administrator of the system in order to maintain, secure, modify, transfer the data as necessary.

The evaluation of this newly developed software was done by means of questionnaire to users. The response for “good” was accounted for 87.50 % of users regarding the application of the software, the design on the frontpage and its data entry procedure, and the instruction manual. 95 % agree at “good” regarding its security and data access for different users. And 85 % agree at “good” regarding its convenience compared to the old system, the accuracy of its report, and its efficiency on data searching for both current and passed data.