

Independent Study Title Development of a Web Page Design Program for Computer Teachers at Schools Under the World Bank Loan Project , Chiang Mai Province

Author Miss Paichart Suwanma

Degree Master of Science (Information Technology and Management)

Independent Study Advisor Lecturer Dr. Samerkae Somhom

ABSTRACT

The objective of independent study of "Development of a Web Page Design Program for Computer Teachers at Schools Under the World Bank Loan Project, Chiang Mai Province" was to develop a Web Page Design Program for Computer Teachers at Schools Under the World Bank Loan Project, in Chiang Mai Province and useful for the teachers to be able to create their Web Page conveniently.

This independent study adopted Internet technology emphasized on its World Wide Web service and web-database technology. The users are categorized into 2 groups as follows :

1) School Level Administrator or computer teacher groups, who can create and edit the school web page through Internet. 2) Generally user groups, who want to visit the school web page.

The first step of development was survey about the demand for using Web Page in school and then development program by PHP language, storing database by MySQL and use AppServe program for simulate create web page environment.

System test by designing a Web Page from developed program with Mae Pooka School ' s data and then present the created Web Page through simulation environment and Internet system. The result found that the system work efficiently and can be applied to the actual use.