

ABSTRACT

E-Veterinary in this project will focus on analyzing and designing a user friendly information system for veterinary hospitals through the use of the Internet and Intranet. This report can be separated into three main parts; Existing System of Veterinary System, Propose System of Veterinary System, and Web design and implementation.

The first part, *The Existing Veterinary System*, consists of system process, problems which occur in veterinary hospital and selling product for pets.

The second part, *Proposed of E-Veterinary System*, consists of Objectives of the system, Introduction of E-Veterinary System, Process of E-Veterinary, System Design of the system, Hardware and software requirements, Security and Control, Cost and Benefit Analysis.

The third part, *Marketing plan*, consists of the analysis of the possibility of Selling Products online. This part consists of a Business Overview, Business Goals, SWOT analysis, and Target Market.

The last part, *Web design and implementation* demonstrates the E-Veterinary system. We proposed the new system for Veterinary Hospitals including selling of pet's products online. We also create a prototype of are an E-Veterinary Web site.