ABSTRACT

The role of information technology nowadays is very essential for many aspects of human work. This is also easy to be operated and moreover gives a rapid impact of labor efficiency, precisely and accuracy. Academic information system of STIKes Dharma Husada Bandung still use a process that refers to a file or document archives without any data base storage, registration transactions and guardianship encounter in terms of effectiveness and efficiency in their transactions.

This problem can be solved by a design-web based on academic information system. In this case, the writer uses descriptive method, by making observations, collecting data and describing the events that occurred in the study and the system development method that used by the writer is prototype. Moreover, the writer also uses PHP as the programming language and MySQL as the database.

The result of this research is to develop a web-based academic information system in STIKes Dharma Husada Bandung which serves to assist the school in conducting various transactions to be more precise and more accurate and also be able to provide information to all parties in that agency.

Keywords: systems, registration, guardianship, information systems, academic, prototype, PHP, MySQL, academic information systems