

ABSTRACT

Accreditation is a formal recognition given by an accreditation organization to institutions or organizations. Simply accreditation is the value of the campus or school in several criterias. Therefore, accreditation is an important point of an institution or organization. To get the assessment, tertiary institutions must meet the nine criterias set by the BAN-PT or the National Accreditation Board for Higher Education. At the time of making accreditation forms currently using the manual method. It causes the accreditation process to be long and complicated. This problem gives an idea to create a tool to facilitate the compilation of data forms more quickly and efficiently.

Information system is a system that provides information for information technology in an organization. The rapid development of technology in the field of information technology makes efficiency in disseminating information from one party to another quickly. The Final project conducted by this author about the application of APS 4.0 accreditation forms, using the normalization database, database design using relational databases, this project expected to help produce application compilation of files and data forms to facilitate accreditation based on APS 4.0 .

Using the relational database method in database development, and the use of functionality, structural and black box methods for testing the study program form application can be said to have run perfectly and meet the overall system requirements. The use of the black box method to see the functionality and structural data base that has been created, creating a database in this study program form application can reduce data redundancy that is not needed on the system.

Keywords: Accreditation, Forms, normalization database, relational database.