

ABSTRACT

Education is an institution for learning and teaching as well as places to receive and give lessons. A college will be qualified if there is recognition and appraisal from some authorized party called accreditation. The process of accreditation requires data or proof of the implementation of the activity, which is the collection of data or proof of such activities takes a long time. In addition to taking a long time in data collection the head of the study program also cannot monitor the achievement of accreditation value.

Based on the problems, then made Prediction Application of Accreditation Score Study Program (Standard 4, 5, 6 and 7) which has the feature of entering data, monitoring achievement, prediction of accreditation value. Such features can be accessed by multiple users such as head of course, faculty, faculty and internal reviewer. This application is made with Hypertext Preprocessor (PHP) programming language and MySQL database.

Based on the results of testing this application is good and is in accordance with the needs. Therefore, it can be concluded that this application can be used for the study program Management Informatics Faculty of Applied Sciences Telkom University. For the head of study program this application can be used to follow up if there are grains that can be improved.

Keywords: Application, Accreditation, Prediction, Monitoring.