

## **ABSTRACT**

For every five years of an educational institution must conduct accreditation every unit of study of various educational porridge as well as its own institutions to the National Accreditation Board (BAN). At the college level for the accreditation assessment carried out by the National Accreditation Board - Higher Education. Accreditation is a process of evaluation and assessment of the quality of the institution or program of study conducted by a team of peer expert (team of assessors) based on established quality standards, for directing a body of independent accreditation agencies outside the institution or program of study concerned.

In the process of preparation of the accreditation forms data is still done manually, because of non-availability of access to the information for a specific borang, then the team should conduct an analysis of data through the execution of the query in the database and is always repeatedly each every accreditation come.

Data warehouses can help the managerial to analyze the data for the accreditation requirements and other needs in order to produce a quick and accurate decisions based on the analysis of data and facts. In this study, the design of data warehouse using Design Step Nine Kimball with data warehouse model used is a model Constellation schema.

**Keywords :** Data warehouse, Nine Step Design, Constellation Schema