ABSTRACT

Academic Information System as part of an academic campus management is very vital. Usually academic system in the existing system is to ease the data management. A good academic system should be able to handle many data and efficient. To maintain the system work well, obviously there must be maintained periodically. System in STIE API has run smoothly and well, but there is a problem when handling many data. It cannot be done quickly. Moreover, there is no periodical maintenance which causes unknown bug or error in the performance system until the data is lost. The purpose of this research is to develop new academic system that can support academic management especially in handling many data. System developed is expected to keep system run well and maintenance will be done periodically.

Keywords: Academic System, System Development

ABSTRACT

Academic information system as part of the campus academic management is vital. Academic management usually relies on the existing system with the aim to facilitate the management. A good academic system should be able to handle a lot of data and efficiently. To keep the system well of course there must be care or periodic maintenance. The existing system in STIE API already running smoothly, but there are constraints when dealing with large amounts of data can not be done quickly. Moreover there is no periodic maintenance that cause the performance of the system generates a bug or error that is not known until the data is needed that something's missing. The purpose of this research to develop new academic system that is capable of supporting academic management, especially the handling of large amounts of data. The system developed is expected to handle academic management and to keep the system running well the treatment will be done regularly.

Keywords : Academic Information Systems, Systems Development