ABSTRACT

Academic Information System is a system which gives the service information in the form of academic data. The existence of Academic Information System. In this case, Madrasah Aliyah Ma'Arif Sidomukti Is very important, because the existing of academic information system in this schools have not been managed well, so often complicates the implementation of academic activities that exist, such as the processing of student data, processing of teacher data, the processing of student scores, student presence processing, and information of school activity. The purpose of this application being made is to provide ease during the process of data processing students and teachers, simplify the processing of student scores, facilitate in providing information and school activities to minimize errors in the recording of student data, and improve the security of student data so that student data security is guaranteed. And this study produced several utilities which consists of practical and academic purposes.

Methods in making web-based academic information system by using the Waterfall method, with CodeIgniter Framework, PHP programming language and uses a MySQL database as a data storage medium.

So the result of this application will be a web based application name : Academic information system based on web on Madrasyah Aliyah Sidomukti Maarif. A web that is designed to facilitate academic activities in Madrasyah Aliyah Sidomutki Maarif.

Keywords: information system, PHP, Web, academic