Sistem Informasi Akademik SMA Negeri Kalisat Berbasis Web
(Information Systems of State Junior High School Kalisat Web)

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ABSTRACT

Academic Information Systems Junior High Schools Kalisat is a Web-based system that provides information on the reports of the students and online course schedules so that both students , teachers and stakeholders with SMA Kalisat can easily find out the information . In addition, web-based so that the data can be accessed in a place that is not specified. Academic information system can provide the speed and efficiency of time for academic activities more specifically on student scores and schedules subject. Excellence programing System is that we can update the information contained in it quickly and accurately .another that methodology using to make this system is Waterfall methodology and concepts MVC (Model , View , Controler). The output of this program is the Academic Information System Web-Based Kalisat SMA . For the material of the system contained in the information system of student data,, teacher data, schedule data and the data of the students (UAS , UTS , Daily Deuteronomy). And in the construction of these systems in use tool UML (Unified Modeling Language) is a diagram consisting of Usecase Diagram, Activity Diagram , Stetchart diagram, sequential diagram, Class diagram, flowchart and database diagram . As well as in the development of this system using the programming language PHP Framework (CI) and MySQL as database .

Keywords : Academic Information Systems, Waterfall, MVC (Model, View,Controler), UML (Unified Modeling Language), Usecase Diagram, Activity Diagram, Stetchart Diagram, Sequensial Diagram, Class Diagram, PHP Framework (CI), MySQL.