ABSTRACT

SMA Negeri 1 Rajagaluh is an institution in the field of education. Based on the results of research conducted, that in SMA Negeri 1 Rajagaluh not yet have a website that is about the value of the student information system. Information systems data processing end of the semester which runs today is still done as it should be, where all processes and data management is still done manually is not integrated with the database that often cause various problems such as delays in the submission of the report cards are due to incomplete overall value students, and the lack of information of value to parents or guardians of students and others. This study aims to provide convenience, minimize errors and improve better security in data processing end of the semester.

The method used is descriptive method, the data collection methods used include surveys, observation and interviews, the approach used is a structured approach, whereas the system development method using Prototype, analysis tools and system design includes flowmap, context diagram, DFD, data dictionary and database design. As for software support in making the value online information system at SMA Negeri 1 Rajagaluh includes XAMPP as a web server, MySQL as the database, Adobe Dreamweaver as an editor writing PHP files and HTML.

With the Information System Online Value at SMA Negeri 1 Rajagaluh is expected to provide convenience in the delivery of end of semester grades, as well as having a more integrated storage media, but it can be an interactive medium between students and teachers and parents and the school.

Keywords : Information Systems, Value, Online