ABSTRACT

SMA N 15 Bandung is an institution engaged in education. However, SMA N 15 Bandung not have a web-based information system that can provide information - general information about the school. And there is no other media facilities to conduct the registration of new students and get information on the results of selection, students must come to school. As well as in obtaining information about final grades, students can only know at the time of the division of a book report cards are distributed each end of the semester. Research carried out aiming to build an academic information system-based website that helps in the processing and presentation of information, especially regarding the registration, selection and value data information report cards.

System development methods used by the authors is a prototype. For the design process used Flowmap, Diagram Context, Data Flow Diagrams and Data Dictionary. In the database design, beginning with the normalization, Entity Relational Diagram and Table Relationships. While the authors to design programs using PHP and MySQL. The design of this system is expected to overcome the existing problems so as to benefit the parties hereto.

With the academic information system-based website can make a new student registration process, information selection and processing of data values to be more effective.

Keywords: Information Systems, Academic Information, a prototype