ABSTRACK

Development of education which has always been progressing rapidly in line with the rate of development of information technology is very diverse, and the mechanisms needed to improve the quality of service in education. School is an educational institution, which houses students and nurtured in order that they have the ability, intelligence and skill.

SMA Sandhy Putra Telkom Bandung, located at Jalan Palasari Radio Bandung is an educational institution, which is certainly not independent of the need for an integrated information system that ought to be able to present any information that can satisfy all needs and contribute to the advancement of the school. In high school this academic information system processing is still not meet the needs of the agency or its users, as well as in data processing prospective student, student data storage, data teacher, class data, data subjects, data and student value still stored in the form of files or archives.

System development method used by writer is method of Prototype. Maintenance is not performed on the stages of system development of this 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.

Keywords: Information Systems, Academic Information, Prototype