ABSTRACT

In the global era, ability of organization to proccesing data is needed. In this case SMA Negri 1 Padalarang as a education institute try the best to be a good institute. The problem in SMA Negeri 1 Padalarang has no kind of information system which can support activity to be good. for that needed some system which can support activity in school so that speed and accelaration of information to go a better way.

The design of the system used to design the information system is the prototype method, a tool used to design the system in the form of Flow Map (Document Flow Chart), Contex diagrams (Context Diagram), DFD (Data Flow Diagram), and data collection techniques using descriptive research method by observation and interviews directly to the parties concerned. The programming language used is the language of java with the software being used is Netbeans, MySQL and IReport.

The design of system is Information System Academic. With expectation this system Information System activity in school can be able to be faster, exact, effective and efficient.

Keyword : Information System, Prototype, Java, Academic