ABSTRACT

The value of lessons is an important element in an academic system, in providing grades PGII 2 Bandung high school still use manual way is to stick to the values on the bulletin board, this could result in students not knowing the value attached to the board prior to the announcement. And if students want to look back on the previous value then the student must come to the academic and the academic will open the corresponding value of cool archival students and parents are not informed in detail the results of his study as received in the form of report cards is the only value end of subject. With the development of mobile communications technology specifically its SMS feature that has been widely used in many companies, government agencies or schools as an effective conduit of information and accurate. By utilizing SMS-based value of information systems in PGII 2 Bandung high school SMS, schools can gain the ease of delivering information more accurate and effective value

The research method is carried out data collection methods, methods of system development, system approach method. Methods of data collection is done by observation and interviews. For system development method use the method waterfall, while to the method of approach to the system using structured analysis tool analysis using Document Flow Chart (Flow Map), Context Diagram (Diagram Conteks), Data Flow Diagram (Data Flow Diagram) and Data Dictionary (Data Dictionary). In making its software using Visual Basic 6.0 and database creation using SQL Server 2000

With this new information system PGII 2 Bandung high school can overcome the problems faced in the provision of information of value to be run better.

Key words: Short Message Service (SMS), Waterfall, Academic Value.