ABSTRACT

The development of information technology affects the business world. Just as in data processing, when using information technology is rather fast, accurate and well in the process.Because of this computerized system is very helpful in data processing, maintenance of data library so that it can save time and improve the accuracy of information data processing library.

For a system that is currently running SMP N 14 Bandung not use a computerized system, but the direction of the development capacity of the library, there are several obstacles that felt quite time-consuming, as hard to find data - important data that had accumulated, so late in the preparation of reports and so forth. Starting from problems above so I decide to made an application program "ANALYSIS AND DESIGN INFORMATION SYSTEM OF THE LIBRARY SMP N 14 BANDUNG"

In this system, I used methodology descriptive research, methodology descriptive research is a method that describes the problem occurred in the field as it is. Then, analyze and explain the data collected in accordance with the purposes of research, for the system development by using prototype method. And programming language used by Microsoft Visual Basic 6.0. while the data collection techniques used in this manner FAQ (Frequently Ask Question), Information system will streamline performance and also time efficiency in data processing - member data and book data, so that improve library service and is optimal of its performance.

Keyword :
Information System, Library, Microsoft Visual Basic 6.0