ABSTRACT

One of the operational activities of the schools in the city of Bandung is the operational activities of SMU Negeri 18 Bandung held a teaching-learning process, one aspect to support the teaching-learning process is going well either reject the data relating to students and the supporting data by the grammar usaha.Data supporting data such as employee administration, student data, student data and final value fees spp student data.

In carrying out the operational activities of the school SMU Negeri 18 Bandung not use the computerized system making it difficult to generate information about grades, parent teacher spp and books accurately.

The problems resulted in the stored data so much that it is difficult to look for when required data are stored very much manually with the data actually and difficult to find the same data when there is data that this study is fatherly hilang.object provide penginputan ease during the process, data processing and research purposes are generated from some uses of practical usability and akademis.Metode research used in this research is descriptive method with approach to the case SMU Negeri 18 Bandung .Metode Provincial Development System used writer is by soft way waterfall.Perangkat methods used in this study is the Microsoft Windows XP Professional SP as OS / Operating System, database server used is server Microsoft SQL Server 2000 database and information systems Investors using Visual Basic 6.0 programming language. The results of this study is an application called: system information student registration books and teachers in Bandung 18 high school to facilitate academic activities at SMU Negeri 18 Bandung.

Key words: information systems, object research, waterfall model.