

ABSTRACT

Intranet and internet technology has proven to be one of the media information that the effectiveness and efficiency in the dissemination of information that can be accessed by anyone. This technology will have a profound effect on all sorts of businesses. The process of moving information from one section to section in which an agency is included in a business process. One of the business processes that very vital institution is employee payroll management system. Management of payroll employees in some institution is still do manually, like happen at SMK Boedi oetomo. Payroll management in SMK Boedi Oetomo Cilacap managed by the Administration(TU). TU staff do record of salary with write it in an archive and then the archives which is a hardcopy file will save and will be reused whe they want to checks or review it.

Payroll management system like this takes a long regarded in the process of calculating salary. The system is considered less effective and efficient. Therefore designed a system of salary calculation management using web media or the internet in order to minimize the time the counting process payroll and provide facilities in the financial reporting process. Application management salaries can be constructed by several methods. One of them is the use of the MVC design pattern. MVC (Model View Controller) is the concept of programming that separates the logical application programming with the presentation. Program code that follows the MVC concept will become easier for the maintenance and further developed.

Based on this, to be built application management salaries that can facilitate the calculation of wages generated by SMK Boedi Oetomo Cilacap. This application was built with the concept of MVC mengimplemantasikan so hopefully easier in further development. This application will be built using the PHP programming language using the CodeIgniter framework and MySQL database and other supporting software.

Kata kunci: *penggajian, waterfall, codeigniter*