ABSTRACT

Employees are an important element in a company, either government or private companies. Without the employees of a company is impossible to conduct activities with a decent company. Sub Office Doklan Tangerang Immigration TKI, as one government agency has a lot of numbers of staff. To support the performance of employees in these agencies needed an information system that can process employee data quickly and accurately, the fact that the existing system is not computerized and manual data processing personnel. This study therefore aims to make data processing information systems employees who have been computerized and the data have been integrated.

In this system of research used descriptive method of research methodology and action that describes the problem occurred in the field as they are, and using a structured approach. Then, analyze and explain the data collected in accordance with the purposes of research for the development of the system is used waterfall method, and to methods researchers use a systems approach Flowmap, Context Diagram, and DFD. In this study, researchers used Visusal Basic 6.0 programming language to create programs and menggunan My SQL Server 2000 as database.

The purpose of this research is to accelerate the process of delivering the desired information, and make employee data to be integrated so that it can improve the effectiveness and efficiency in data processing staff. Once in accordance with the desired research methods, information systems have a follow-up testing the system in which this test method of black box.

Keywords: employees, effectiveness, data processing.