ABSTRACT

Inventory information system is a system that handles the receipt, expenditure and covers the activities of recording, the process can produce an accurate and detailed information in the form of reports. Inventory of information systems in the PT.EWINDO not optimal, it is because every listing items only recorded in the book causing the preparation of reports to be slow, inefficient and inaccurate.

In designing the inventory system the author uses descriptive research method with systems development method waterfall model, where by using the form flowmap documentation tool, DFD, ERD, and Data Dictionary. For the programming language used is, with Visual Basic 6.0, while database used is Microsoft sql server 2000.

Based on the above problems then the final result of the implementation of information systems inventory that is expected to be a solver of problems, so it can simplify and speed in recording the correct and accurate. It is seen from the needs of employees to improve services within the company, so we need a system that can grow the company. This design was expected to assist and overcome the weaknesses of the system is running.

Keywords: Inventory of Information Systems, Programming Languages Visual Basic 6.0, Microsoft sql server 2000 Waterfall Development Method