ABSTRACT

PT. Indonesia Broadband Communications is a company engaged inmultimedia services, which inventory information systems play an important role to optimize performance on PT. Broadband Communications Indonesia especially in the warehouse department. In the management of goods data, still using the conventional system is still using Microsoft Exel 2007, and making a pass, making the report has not been automated, it is therefore necessary in support of reliable information systems are computerized. With the hope of inventory information system capable of replacing the goods on conventional information systems. And expected inventory information system capable of providing convenience to the management for decision making based on monthly reports. To find inventory information system testing and system implementation is expected to supply the goods in the warehouse department can be applied easily in the management of goods data and running optimally.

In preparing this paper the author uses a descriptive method research design, and data collection methods include primary data sources and secondary data sources. In addition, system development method the author uses waterfall method of development, the modeling tool used is Flowmap, Context Diagram, DFD, table relation, and ERD. And the system approach method writer using structured methods, software used is a programming language with MySQL database.

Based on the results of the study and after doing tests on a system that has been made. The conclusion that can be taken is known that the system has been created to help users in the process of management of goods data, both revenues, expenditures, purchasing, Search for data items. Also, it can accelerate the path of making letters, preparing reports. So performance at PT. Broadband Communications Indonesia especially in the warehouse department can be more optimal.

***Keywords**: Inventories of goods, information systems, warehouse*