ABSTRACT

CV.Ganita engaged in the field of knitwear distributors who manufacture and sell knitted garments in bulk (wholesale) and retail, CV.Ganita still use manual way like writing all transactions on the books or archives, wrote in a memorandum of customer orders, other than that for supplies of raw materials there is no special note in its use, thus making the data processing takes a long time and frequent errors. For that it is necessary to build an information system that can handle these problems. The purpose of this study was to determine the system running, making the system design, testing and implementation of sales and inventory information. Given this information system CV.Ganita party can overcome the problem of data processing orders, processing sales data and data processing of raw materials.

Looking at the above problems, then used the method of research on the author is a method of data collection, methods of systems development, systems approach. Methods of data collection is done using primary and secondary data sources. For system development method the author uses prototype method, while for analysis tools using Document Flow Chart (Flow Map), Context Diagram (Conteks Diagram), Data Flow Diagram (Data Flow Diagram) and Data Dictionary (Data Dictionary). In making its software using Visual Basic 6.0 and create database using SQL Server 2000.

Results of research shows that the system runs still use manual way in the transaction process, so do the research information system design of sales and inventory of goods on CV.Ganita that can improve the performance of data processing, implementing information systems that include software, hardware, database interface of the resulting application. Final stages of the research is testing of software made by Black Box testing methods.

Keywords: Selling, Supplies, Information Systems