ABSTRACT

Metropolitan bus company is one of the companies engaged in the tourist transport services. In the development of technologies that are currently being advanced by leaps and bounds, it is needed by every company in the process of processing the data using computer technology. But in the PO. Metropolitan is still having some problems such as data processing bus rental tourism, in other words there is still a process of activities that do not use a computerized system, so many obstacles when performing data processing. Thus, the writer aims to create a new order processing system to be good and simplify the transaction process so that the tourist bus rental author can develop a system that is running by building software in PO. Metropolitan.

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. A method 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 (Diagram Context), 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 design of information systems at PO tourist bus rental Metropolitan which can improve the performance of data processing, implementing information systems that include software, hardware, data base resulting from the application interface. A final stage of the research is testing of software made by Black Box testing methods.

Keyword: Rentals, Process, Information Systems