ABSTRACT

Store Lestari Bicycle Majalengka is a store located in the town of Majalengka conducting its business activities by selling bicycle needed by consumers and and transactions made each day is quite large, in this case Store Lestari Bicycle Majalengka is certainly needed requires the existence of information system sustainable that can help any problems that occur in Store Lestari Bicycle. The Problem that occurs is that the data processing system sales and purchases are still using paper media as a medium forrecording each transaction so that it can lead to frequent occurrence of errors in recording or loss of important archives. Data storage of goods in and goods out and the stocks are still in the archive, resulting in the accumulation of data and security of data is less secure. Beside making the report just how much money made available each day that takes a long time and often errors in writing and calculation, in this study is to assist the process of selling and buying, this providing data processing and inputting data items with better and more efficient.

By looking at the issue raised in the store Lestari Bicycle Majalengka, the research methods used in the design of system sales and purchases information is method Waterfall. The design method will be described in the form of flowcharts document (flowmap), context diagrams, data flow diagrams and data dictionary. And for the depiction of the data base design will be illustrated in the form of Normalization, Relation Table, Entity-Relationship Diagram (ERD). In making the sale and purchase of information systems is to use the program for Visual Basic 6.0 and database uses SQL Server 2000.

With the sale and purchase of Information Systems is expected to help any problems that occur and can facilitate a user in the search process and purchase sale data more effectively and efficiently, so it can support the development of information system sales and purchases in Store Lestari Bicycle Majalengka.

***Keyword**: information System, Selling, Buying*