Abstract

Chemonk Modified is one of the workshop in the distribution of sales ,purchase and service modified, can be ascertained that existence of reliable and accurate information system was fully required, adequate enough to increase customer service. Information system was an important part to make business activity managing easier. One among other, information system had a various functions in course of selling and buying, basic on that, information system that had ability to handle process of selling and buying effectively and able to solve any problems on Chemonk Modified especially in selling, buying and service modified. The aim of this research is to assist process selling, buying and service modified, so that could assist data-processing process.

See existing problems, hence used research method during research are data collecting method, system development method, system approach method. data collecting Method conducted by observation, interview and survey. For system development method, researcher used Prototype method. As for method of design existing will be visualized in flow map, context diagram, data of flow diagram, and data dictionary. And for the delineation of scheme of its data bases will be depicted in the form of Normalizes, Relation of Tables, Entity-Relationship Diagram (ERD). The making of this patient service information system use Visual Basic 6.0 and for its database use SQL Server 2000.

Based on the results of the analysis in information system design, purchase and sale of modification services. It will be easier to obtain sales reports, purchase and modification services, since all data is already computerized. All data recording sales transactions, the purchase and modification services already in the database tersmpan already terintegerasisehungga facilitate the processing of sales data, purchase and modification services on Workshop Chemonk Modified.

***Keyword**: Selling, Buying and service modified, Microsoft Visual Basic 6.0, SQL Server 2000.*