

ABSTRACT

The existence of information technology in the enterprise today has been very advanced including in large companies in Indonesia. Even small companies are now beginning to follow this age of development in the IT world. Pamili Cikapundung enterprise continues to grow in running its business. However, the process that runs in Pamili Cikapundung enterprise has its own weaknesses, in terms of speed, accuracy and documentation. They are very minimal because they do not have a clear system for the management of sales transactions and processes that are running and still rely on traditional data storage and information in the form of documentation with the form of bookkeeping.

In developing the system, since Pamili Cikapundung enterprise engage in workshop area, namely the sale of which there are transactions between the seller and the buyer, it uses the concept of point of sales (POS) and is designed by using the tools Structured Systems Analysis and Design Method (SSADM) and is analyzed by using PIECES analysis (performance, information, economy, control, efficiency and services) that can help scope the development of the system that is in a sales transaction and all transactions so that it does not only cover sales transactions alone, but also involves the management of payment transactions and preparation of reports.

By looking at the business run by Pamili Cikapundung enterprise, the goal of this research is to make sales information system design spare part by using the concept of point of sales (POS), supported by business processes that can help the company to run more effectively and efficiently with information technology support and to create prototype applications desktop, mobile and web in order to manage transactions with consumers from the analysis of information system design sale of spare parts in order to document the data and information related to sales transactions, payment transactions to preparing reports.

Keywords: Company, Systems, Sales, Transactions, Point Of Sales (POS), Structured Systems Analysis and Design Method (SSADM), PIECES Analysis.