ABSTRACT

Cooperatives "WAHANA RAHARJA" is a business entity that shading under PT DI and has a very important role in fostering and developing the economic potential of the people would be desperately needed an information system that both savings and loans.It is felt also by the number of cooperative members is increasing so that in conducting its operations often experience obstacles in the process of registration of members, savings data, borrowing data have been made into a big book, format or questionnaire, so it takes a long time in the process. Search process the data was quite difficult to do because they have to find the data stored in documents or archives, so that the report should be given to the head can be very slow.

The methodology used in the data processing system of data collection techniques such as interviews, observation and documentation study, while the system development method used is SDLC paradigm (System Development Lifecycle). Where in making this program can mean to construct a new system to replace the old system as a whole or improve existing systems. Aid in system by which design is the Document Flow Chart, Context Diagram, Data Flow Diagram, Data Dictionary, ERD(Entity Relationtship Diagram) Normalization. The super software used is Borland Dhelpi Version 7.0 and Microsoft Sql Server 7.0.

From the results of this research has been applied to applications of information systems, integrated savings and loans using a database based on client-server, then the problem of recording the transaction data-recording is no longer done separately for using a database that is shared. And the application og information system is a new savings and loan so the performance saving and loan data can be improved, and does not require a lot of time in the making and savings and loan reporting.

Keywords: Savings and Loan Information System, SDLC paradigm (System Development Lifecycle), Using Database.