ABSTRACT

Cooperative is one of business entity in accordance with the personality of the Indonesian people who deserve to be cultivated as an important business entity and not as a last alternative. Mitra Abadi Pangalengan cooperative is a cooperative which has a savings and loan business. Cooperative activities of savings and loans in Mitra Abadi Pangalengan there are still some problems such as difficulty of the search data is still in the form of archives, the calculation of the loan are calculated manually causing the slow service the loan, as well as delays in reporting.

Method of System Develpoment that to used is prototype method with the method of object-oriented approach.). Analysis System and design's tool that to used are use case diagram, activity diagram, and sequence diagrams. Applications that used in the manufacture of software are Java NetBeans 7.0 with MySql database applications.

The system is built with the Savings and Loan Information System-based client-server database that can manage the data members, officers manage data, savings, loans, and installment.

Key words: cooperative, savings and loans, Mysql.