ABSTRACT

Currently, many cooperatives are not able to compete in the business world, because there is the implementation of a computerized system so that the cooperative management often experience recording errors and loss of critical data and make the cooperative weaken and eventually folded.

In this thesis focuses on "community service system construction of a web-based cooperative" with the method of designing the Unified Modeling Language (UML). UML is a system design that focuses on the development of object-oriented systems, using UML in object-oriented programming will facilitate the implementation of the program at the time because the system design and object-oriented program the same system.

The end result of this research is the creation of an application that serves to handle cooperative service system. Services provided in this application include: Registration, data members, deposits, loans, payment.

Keywords: application, cooperatives, community service system, unified modeling language.