

ABSTRACT

At Koperasi Warga Mitra Bhakti Usaha, the saving and loan unit is one of the important business sections, so it must be managed well. With a membership of more than four hundred members, Koperasi Warga Mitra Bhakti Usaha use recording in Microsoft Excel as an application to manage and store member transaction data. In carrying out its business Koperasi Warga Mitra Bhakti Usaha have some obstacles such as when recording saving and loan repayments, officers are required to write manually first and then re-entered the data on the computer. So make the transaction becomes longer, and difficult in calculating the amount of deposits, loans and installments.

With these issues it is proposed to build Saving and Loan Management Application at Koperasi Warga Mitra Bhakti Usaha with four main features, which are features for managing member data, features for managing storage data, features for managing loan data, and features for managing installment data. In addition, additional features are added to manage the Sharing of Business Results, and features for managing annual reports that can assist in the preparation of Annual Members Meeting reports. This application can be used by cooperative officers and cooperative leaders, where the cooperative chairman can create an officer account in order to access and use the application, and officers can use to enter and manage member transaction data. This application is created by using prototype method, MySQL database, and programming language HTML & PHP.

From the black box test and user acceptance test, the application created get 100% valuation for member feature because user can manage member data if want to insert and delete data, for savings and loan feature installment get 80% rating because user already feel assist with provisions KOPAGA Mitra Bhakti Usaha transaction that can be done by the application.

Keywords: Koperasi Warga Mitra Bhakti Usaha, Saving and Loan Transactions, Prototype, MySQL