

ABSTRACT

The Wiyata Mandala Sejahtera Consumer Cooperative is a TNI cooperative located on Jl. Jl.R.A.A. Martanegara No.45, Lengkong, Bandung City. The process of recording and managing member data, deposits and loans is still done manually by hand and using Microsoft Excel. Therefore, the creation of this web-based application is very important to be able to assist cooperative administrators in processing members' deposit and loan data. This application has a number of functionalities, including being able to manage member data, manage principal deposits, including mandatory and voluntary deposits, member loans, and loan installments. In addition, general journals, ledgers, deposit reports, and loan reports can be accessed through this app. The System Development Life Cycle (SDLC) method with a waterfall model was used to build this application. The application is designed using the Hypertext Preprocessor (PHP) programming language and the My Structure Query Language (MySQL) database language.

Keywords: Cooperatives, savings and loans, SDLC