

**STAND-ALONE SACCOS INFORMATON MANAGEMENT SYSTEM
CASE STUDY: ARWOTNYAP WOMEN'S SACCOS**

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Declaration

I **ANYANGO BABRA** Reg. No. **BU/UP/2018/3365** hereby declare that this Project Report is original and has not been published and/or submitted for any other degree award to any other University before.

Date: -----Sign-----

Approval

This Project was done under my supervision and completely successful.

Signed :Date :

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Dedication

This project work is dedicated to the Almighty God who enabled me to start and finish my research in sound health. A special feeling of gratitude goes to my parents, Mr. Joseph Elyetu and Mrs. Noel Elyetu for their all-round support towards this research and always praying for me.

I also dedicate this project work to my friends, siblings and church members who stood by me throughout the process. I will forever be grateful for your support and prayers. May the Almighty God bless you all abundantly.

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LIST OF ABBREVIATIONS

SACCOS	Savings and Credit Cooperative Society
AWS	Arwotnyap Women's SACCOS
Ltd	Limited
SIMS	SACCOS information Management System
CGAP	Consultative Group to Assist the Poor
PSI	Population Service International
RE	Reference
SAD	System analysis and design
GHZ	Giga Hertz
GB	Gigabyte
MIS	Management information system
Reg No	Registration Number

Abstract

This research was aimed at improving the service delivery and management in a finance organization. This follows the challenges cited as facing growing Savings and Credit Organization in Northern Uganda. The main purpose of this study was to develop a stand-alone SACCOA Information Management system that would efficiently solve the problems faced by small scale finance institutions.

A stand-alone information system is that which functions autonomously without requiring external support from any other devices or the internet. The waterfall model of system development was used in this research process where each stage of the system development life cycle is executed systematically and logically following each other.

The design and implementation of the system based on the data collected by reviewing the literature put forward by previous researchers and from the field study that was conducted with the aid of questionnaires and scheduled interviews with both members and executive committee members of Arwotnyap Women's SACCOS.

The technologies used for implementing the system included Visual studio and c# for designing the user interfaces and the functionalities of the system, whereas Microsoft access was used in storing the organization's data and information.

The project research yielded a stand-alone SACCOS information management system that was able to efficiently allow entry, processing, storage and retrieval of data concerning registry, savings, loans of Arwotnyap Women's SACCOS which was the research case study.

CHAPTER ONE

1.0 INTRODUCTION

One of the most important determinants of one's success is how one manages finances. In Uganda and world over, people come together as a group with the aim of solving their financial needs. These groups are commonly referred to as SACCOS (Savings and Credit Cooperative Society). A SACCOS is a unique, member driven and self-help organization of members who have similar interests and problems (Wezalendo2015).

A stand-alone SACCO information system is therefore a system that is used for handling and managing data and information of a savings and credit organization without requiring connection to the internet or any other external resources. Stand-alone SACCO management systems have greatly been embraced by financial organizations in the world today. MOBI-SACCO is a typical example of an information system used to manage loans, member fees, contributions as well as assets and liabilities.

In this project research, a stand-alone system was developed to handle and manage data and information in Arwotnyap Women's SACCO.

1.1 BACKGROUND

There is a growing urge by different people in Uganda to form SACCOS and Dokolo District is not an exception. In Arwotnyap village which is found in Angwecibange Parish, Dokolo Town Council, Dokolo district in Northern Uganda, there is a Women's SACCOS called Arwotnyap Women's SACCOS that engages in savings and loan issuing, disaster preparedness and projects. Handling data and information concerning registry, account reports, loan reports, loan scheduling, withdrawals and profit making projects in this particular group is still very poor and rudimentary. If one wishes to join this particular organization, he/she has to approach the organization leaders and is required to pay a registration fee of ten thousand Uganda shillings. Her name is then written in the organization's record book. The organization holds meetings every Sunday at two o'clock. Requesting for any service from the organization takes place during these