Akeezimbira SACCO LTD

Stage: Initiation

Project Proposal
2015/2016

Online transaction tracking system

Project Sponsor:	Akeezimbira SACCO LTD
Author (Business):	
Author (MIS):	

Date: [09/11/2015]

Contents

1   Project Details

1.1 Summary

An online web application to track the Akeezimbira SACCO LTD daily transactions and operations in remote places which include, farm, milk depot transaction trucks (coconuts and sugar cane), mobile money agents, savings, withdraws, shares and loans.

1.2 Business Objectives

The main objective of this project is to track the operations carried out by Akeezimbira SACCO LTD in remote locations in real time.

Objective Number	Objective Description
1.	Track all transactions and operations in real time carried out by Akeezimbira SACCO LTD

1.3 Deliverables and Limits

- *An online web application for data input and storage.*
- *This system should be available to all users and agents with an internet connection.*
- *The system should be able to generate all reports from the transactions carried out by* Akeezimbira SACCO LTD
- *The system will be hosted online*

Deliverable Number	Deliverable Description
1.	Proposal and acceptance of the proposal.
2.	System design and mock-up /use cases
3.	Hosting services and system implementation
4.	System testing and debugging

2   PROJECT BENEFITS and COSTS

This project will provide quick online transaction and operations to Akeezimbira SACCO LTD.

The project will be carried out for a period of one (1) Month.

The project will commence as soon as this proposal is accepted and the proposed system is satisfactory to Akeezimbira SACCO LTD with a payment of 50% of the agreed fees is made .
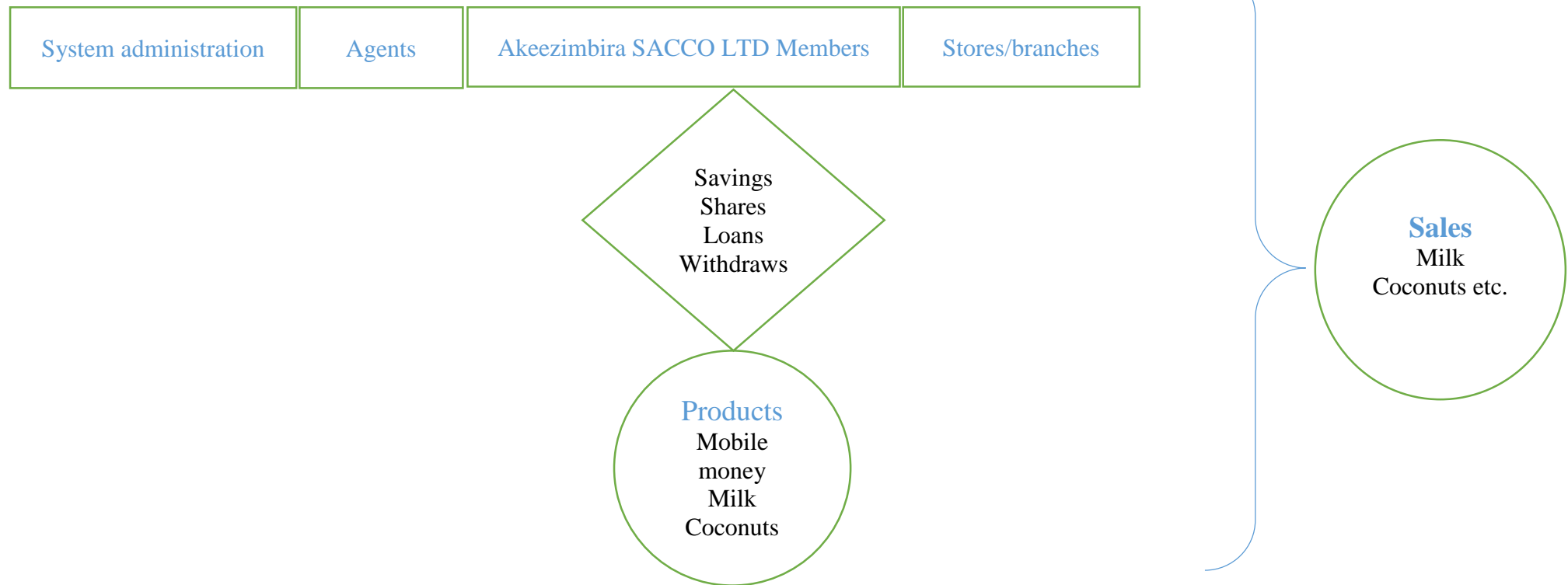
Benefit	Assumptions		Costs(UGX)	Supplementary modules
Online transaction/operation management	Availability of internet		N/A	
System design and architecture			200,000/=	
System hosting and domain			187,000/=	
System development /web application			800,000/=	
Database development and design			157,000/=	
Testing			130,000/=	
Miscellaneous	Transport, airtime		75,000/=	
Reporting modules	Graphs	200,000/=		Graphs/
	Data exports	250,000/=		Data exports /Imports
	SUB TOTAL	450,000/=	1,549,000/=	
	TOTAL		1,999,000/=	

	Week 1	Week 2	Week 3	Week 4	
System architecture and design					
System mock up					
Database design					
System and application programming					
System debugging					
System testing					

3   Project /System design and Architecture

Administration

System administration	Agents	Akeezimbira SACCO LTD Members	Stores/branches

Savings
Shares
Loans
Withdraws

Products
Mobile money
Milk
Coconuts

Sales
Milk
Coconuts etc.

3.1 *Modules and entities*

Users { members, agents O/Cs, administrators }
Stores

Transactions { sales, loans, shares, savings, produce }

Users

Name	
Email	
Contact	
Type	
password	

Stores

Name	
Location	
address	
contact	

Transactions

User/member	

type	Credit/debit
qty	
amount	
unit	
Transaction reference	Loan, share, produce, deposit ,sale
Name/company name	

3.2 *Use cases*

Mobile money, savings, loans, shares

Member
Validates transaction

Manual process

Agent/administrator
1. Registers transaction

s and Costs Worksheet

System
1. Generates views
2. Generates reports