

**VIAL MANAGEMENT APP****FOR: VIAL SELF-HELP GROUP****PROJECT SCOPE****September 20, 2022****VIAL****INC.****OVERVIEW****1. Project Background and Description**

VIAL is a registered self-help group that has 11 members, it is based in Nairobi city. The self-help group was only formed and registered recently, thereby making it so young. Despite this, it has however shown great strides in accomplishing its set objectives. This has prompted the need for automation of its core activities for the following reasons;

- Speed up normal operations for the group.
- Improve delivery of core services to its members.
- Increase transparency at all levels.
- Increase trust when dealing with the groups finances.

**2. Project Scope**

The project will implement a mobile application system that will help to realize the objectives of VIAL. It will be accessible to all the members through smart phones while the administrator will be able to access it through desktop, laptop and smartphone.

The following modules will form the core functionality of the application:

**a) Membership Module**

Membership module will include: -

- Management of the member's details.
- Deregistration of existing members should the need arise.
- Registration of all the members into the system's database.

**b) Savings and Shares Module**

Since the main purpose of the group is to save money, invest then redistribute the profits as shares, there will be a module to sort this out.

### c) Alerts module

Alerts will be sent as emails. The members will be able to check the account balance of the group at any particular time.

### d) Reports

The main reports that will be disseminated will be financial reports regarding membership management and savings.

## 3. High-Level Requirements

The system is a mobile application, thus any smartphone from APK 5 will be able to download the application to realize its full functionality.

The new system must include the following:

- Must allow members to download and install the software in the smartphones.
- Must allow email notifications to be delivered to all members.

## 4. High-Level Timeline/Schedule

