THE TECHNICAL UNIVERSITY OF KENYA

SCCJ/01437/2019

E-BOOKS LIBRARY MANAGEMENT SYSTEM

PROJECT SCOPE

OVERVIEW

1.Project Background and Description

Between the lines book club is an amateur discussion group for lovers of novels and literary fiction.

The club is new and thus needs an application to automate manual processes in order to ensure efficient communication between members keep everyone up-to-date.

2.Project Scope

The project will implement a web-based application that will be accessible via smartphones, laptops and PCs.

Functionalities will include:

Membership module

This will include registration of new members and record keeping for both new and existing members.

Chat module

This will include a social platform for members to communicate with each other.

Home module

This will include a list of available books.

To-do module

This will include a list of pending books and the current book being read.

Library module

This will include a list of books done and their summarizations.

3.High-Level Requirements

Any device with internet access will be able to access the application.

The new system should be able to interface with existing data warehouse application, ability to incorporate routing and notifications.

4.Deliverables

Back-end software

UI prototype

5.Affected parties

Members

6.Affected processes or systems

Member registration