ATTACHMENTS MANAGEMENT SYSTEM

## OVERVIEW

# 1.GROUP MEMBERS/CONTRIBUTORS

1. Daniel Evans Karani – Lead
2. Mary Mbutu
3. Khadijah Sukyan
4. Antony Odoyo
5. Cindy Nafula

# 2.PROJECT BACKGROUND AND DESCRIPTION

The attachments/internship management system is a system that deals with the recording and management of attachments that students go through in their final year of university.

The system will allow the users to:

* Enter records of attachment
* Enter organisation they are attached to
* Scan or submit signed log books showing attendance of attachment
* Submit reports on the attachments
* Share reviews and complaints of attachment

# 3. SCOPE OF PROJECT

The system will be a web based application that can be accessed through the Technical University of Kenya student and staff portal.

The web application can be used and accessed on different devices such as:

Smartphones

Small devices such as ipads and tablets

Laptops and desktops

The project will have two parts:

The staff module

The students module

The staff module can only be accessed by a registered member of staff as a lecturer, associate lecturer or Professor in the different schools.

The staff can:

View submitted reports

Provide feedback on reports or logbooks

View and access contacts of organisation the student is attached to

They will be able to view students who are attached and those who are not

Download reports and scanned images of signed logbooks

The students will:

Submit reports

Submit logbooks

Record organisation they are attached to

They can record period of attachment

How many attachments they have had

# 4.REQUIREMENTS

This is a web application hence access to the internet is required

# 5.DELIVERABLES

A UI/UX design prototype of the system done in figma

Technical documentation of the system

A responsive and functional web application

User guide and documentation

Code accessible on Github repository

* Back-end software that is hosted in the cloud.
* UI Prototype for both members and management.
* Management web based application, accessible through specific authorized computers.
* Members responsive web based application accessible.
* User documentation manual.
* Technical documentation