FACULTY OF COMPUTING AND INFORMATION MANAGEMENT

BACHELOR OF INFORMATION TECHNOLOGY

CAREPLUS

Name: *Clifford Karimi Muriuki*

ADM.N. O: 20/04226

Course: **BACHELOR OF SCIENCE (information Technology)**

UNIT: **BIT 04105 Final Year project I**

Project Ideation

AFYABOOK

"AfyaBook" is a web-based and mobile-friendly patient booking system designed to simplify and streamline the appointment scheduling process for healthcare facilities in Kenya. The system aims to minimize long waiting times, reduce administrative burdens, and ensure that patients receive timely care. It will serve as a centralized platform for managing appointments, patient information, and doctor availability, making the healthcare experience more efficient for both patients and healthcare providers.

AfyaBook will significantly improve the booking process in Kenyan healthcare facilities by providing a streamlined, efficient, and patient-centric solution. It addresses the challenges of manual booking, long waiting times, and inefficient resource management, contributing to an overall better healthcare experience.