



# **System Setup and Usage** **Documentation**

## Clinic Management System

### Overview

The Clinic Management System is a desktop application built with Python's tkinter library. It is designed to help manage clients, doctors, and their appointments efficiently. The system allows users to add, update, and remove clients and doctors, and manage their appointments through a calendar interface.

### Requirements

- Python 3.x

- Tkinter (included in standard Python installation)
- SQLite3 (included in standard Python installation)
- Ensure you have the required libraries installed

`pip install tkcalendar`

## Features

- Client Management:
- Add new clients.
- Update existing client information.
- Remove clients.
- View a list of all clients.

## Doctor Management:

- Add new doctors.
- Remove doctors.
- View a list of all doctors.

## Appointment Booking:

- Book appointments for clients with specific doctors.
- View a calendar to select appointment dates.
- View a list of all bookings.