

# # Simple Doctor Appointment Booking System

This is a beginner-friendly console-based doctor appointment booking application implemented in Python. It enables users to book appointments with doctors by entering their name, selecting a doctor from the list, and specifying the date and time.

## ## Features

- View the list of available doctors
- Book appointments by providing patient name, date, and time
- View all booked appointments
- Simple command-line interface, suitable for beginner programmers

## ## Purpose

This project is designed for college first-year students to learn fundamental programming concepts such as:

- User input and output handling
- Control flow with loops and conditionals
- Data storage using lists and dictionaries
- Structuring code with functions

It provides a practical example of developing a basic appointment system without the complexity of databases or web frameworks.

## ## How to Run

1. Ensure you have Python installed (version 3.x recommended).
2. Download or clone this repository.
3. Run the program using the command: