

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: