



/v3/api-docs

Explore

Patient Medicine and Appointment System API

1.0 OAS 3.1

/v3/api-docs

This API provides functionalities for managing doctor, patient appointments and medications. It includes endpoints for booking, updating, and canceling appointments, as well as handling patient and doctor records.

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Servers

http://localhost:8080 - Generated server url

Authentication Handles user registration and login



GET /register Show registration form



POST /register Register a new user



GET /login Show login page



Home Controller for handling the home page.



GET / Show the home page



Appointments APIs for managing appointments



POST /appointments/complete/{appointmentId} Complete an appointment



POST /appointments/cancel/{appointmentId} Cancel an appointment



POST `/appointments/book` Book an appointment



GET `/appointments/search` Search for available appointments



GET `/appointments/doctor-appointments/{doctorId}` View a doctor's appointments



GET `/appointments/available-slots` Get available appointment slots for a doctor



GET `/appointments/all-appointments` View all appointments



Doctor Management

APIs for managing doctors



GET `/doctors/update-doctor/{id}` Show the update form for a doctor



POST `/doctors/update-doctor/{id}` Update doctor details



POST `/doctors/save-doctor` Register a new doctor



GET `/doctors/register` Show the doctor registration form



GET `/doctors/doctors-list` Get the list of all doctors



GET `/doctors/doctor/{id}` Get doctor details by ID



Patient Management

Endpoints for managing patient records, including registration, updates, and retrieval.



GET `/patients/update-patient/{id}` Show update form for a patient



POST `/patients/update-patient/{id}` Update patient details



POST `/patients/save-patient` Save a new patient



GET `/patients/register` Show registration form for a new patient



GET `/patients/patients-list` Get list of all patients



GET

/patients/patient/{id} Get patient details by ID

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Medication Management

APIs for managing patient medications

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GET

/medications/update-medication/{id} Show form to update medication

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POST

/medications/update-medication/{id} Update medication details

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POST

/medications/save-medication Save medication

▼

GET

/medications/patient-medication/{id} Get patient medications

▼

GET

/medications/add-medication/{patientId} Show form to add medication

▼

Schemas

GrantedAuthority > Expand all object

User > Expand all object

Appointment > Expand all object

Doctor > Expand all object

Medication > Expand all object

Patient > Expand all object