

Clinic API

Overview

API for managing clinic data.

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Paths

***GET* /api/v1/Doctor/GetAllDoctors** Retrieve a list of all doctors registered in the clinic.

Responses

Code	Description	Links
200	Success <i>Content</i> text/plain application/json text/json	No Links

***GET* /api/v1/Doctor/GetDoctorById** Retrieve details of a specific doctor by their Id.

Parameters

Type	Name	Description	Schema
query	id <i>optional</i>		integer (int32)

Responses

Code	Description	Links
200	Success <i>Content</i> text/plain application/json text/json	No Links

***PUT* /api/v1/Doctor/UpdateDoctorExperience** Update the experience years of a doctor identified by their Id.

Parameters

Type	Name	Description	Schema
query	id <i>optional</i>		integer (int32)
query	experience <i>optional</i>		integer (int32)

Responses

Code	Description	Links
200	Success <i>Content</i> text/plain application/json text/json	No Links

***GET* /api/v1/Doctor/GetDoctorBySpecialization** Retrieve a list of doctors based on their specialization.

Parameters

Type	Name	Description	Schema
query	specialization <i>optional</i>		string

Responses

Code	Description	Links
200	Success <i>Content</i> text/plain application/json text/json	No Links

***GET* /api/v1/Doctor/GetDoctorsByExperience** Retrieve a list of doctors with experience equal to or greater than a specified value.

Parameters

Type	Name	Description	Schema
query	experience <i>optional</i>		integer (int32)

Responses

Code	Description	Links
200	Success <i>Content</i> text/plain application/json text/json	No Links

***GET* /api/v1/Doctor/GetDoctorsByAvailability** Retrieve a list of doctors currently available for appointments.

Responses

Code	Description	Links
200	Success <i>Content</i> text/plain application/json text/json	No Links

***POST* /api/v1/Doctor/AddDoctor** Register a new doctor with the clinic.

Responses

Code	Description	Links
200	Success <i>Content</i> text/plain application/json text/json	No Links

***DELETE* /api/v1/Doctor/DeleteDoctor** Remove a doctor from the clinic's records by their unique identifier.

Parameters

Type	Name	Description	Schema
query	id <i>optional</i>		integer (int32)

Responses

Code	Description	Links
200	Success <i>Content</i> text/plain application/json text/json	No Links

Components

Schemas

Doctor

Properties

Name	Description	Schema
id <i>optional</i>		integer (int32)
name <i>optional</i>	<i>nullable</i>	string
specialization <i>optional</i>	<i>nullable</i>	string
experience <i>optional</i>		integer (int32)

Name	Description	Schema
isAvailable <i>optional</i>		boolean