

Voll Clinic API

This is a sample server to Voll Clinic. This is a doctors and patients CRUD and you can schedule some appointment with a doctor or specialty.

More information: <https://helloreverb.com>

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<http://springdoc.org>

Access

1.

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AppointmentController

GET /api/appointment/{id}

Get the appointment data with it's ID (getOne2)

Path parameters

[Up](#)

id (required)*Path Parameter* — format: int64**Return type**[Appointment](#)**Example data**

Content-Type: application/json

```
{
  "doctor" : {
    "specialty" : "ORTHOPEDY",
    "phone" : "phone",
    "name" : "name",
    "id" : 1,
    "isActive" : true,
    "email" : "email",
    "dni" : "dni"
  },
  "date" : "2000-01-23T04:56:07.000+00:00",
  "cancellationReason" : "PATIENT_CANCELED",
  "patient" : {
    "address" : {
      "zipcode" : "zipcode",
      "address" : "address",
      "city" : "city",
      "county" : "county",
      "complement" : "complement"
    },
    "phone" : "phone",
    "name" : "name",
    "id" : 6,
    "isActive" : true,
    "email" : "email",
    "dni" : "dni"
  },
  "id" : 0
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- */*

Responses**200**OK [Appointment](#)

POST /api/appointment

[Up](#)

Schedule one appointment with a doctor or a specialty (**scheduleAppointment**)

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json

Request body

body [DataScheduleAppointment](#) (required)

Body Parameter —

Return type

[DataAppointment](#)

Example data

Content-Type: application/json

```
{
  "doctor" : {
    "specialty" : "ORTHOPEDY",
    "phone" : "phone",
    "name" : "name",
    "id" : 1,
    "isActive" : true,
    "email" : "email",
    "dni" : "dni"
  },
  "date" : "2000-01-23T04:56:07.000+00:00",
  "patient" : {
    "address" : {
      "zipcode" : "zipcode",
      "address" : "address",
      "city" : "city",
      "county" : "county",
      "complement" : "complement"
    },
    "phone" : "phone",
    "name" : "name",
    "id" : 6,
    "isActive" : true,
    "email" : "email",
    "dni" : "dni"
  },
  "id" : 0
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- */*

Responses

200

OK [DataAppointment](#)

DELETE /api/appointment

Up

Cancel one appointment with a reason ([scheduleAppointment1](#))

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json

Request body

body [DataCancelAppointment](#) (required)

Body Parameter —

Return type

String

Example data

Content-Type: application/json

```
""
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- */*

Responses

200

OK [String](#)

DoctorController

[Up](#)

POST /api/doctor

(createDoctor1)

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json

Request body

body [DataDoctorRegister](#) (required)

Body Parameter —

Return type

[DataDoctor](#)

Example data

Content-Type: application/json

```
{
  "address" : {
    "zipcode" : "zipcode",
    "address" : "address",
    "city" : "city",
    "county" : "county",
    "complement" : "complement"
  },
  "phone" : "phone",
  "name" : "name",
  "id" : 0,
  "email" : "email",
```

```
"dni" : "dni"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- */*

Responses

200

OK [DataDoctor](#)

DELETE /api/doctor/{id}

[Up](#)

(deactivateDoctor)

Path parameters

id (required)

Path Parameter — format: int64

Return type

String

Example data

Content-Type: application/json

```
" "
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- */*

Responses

200

OK [String](#)

GET /api/doctor

[Up](#)

(getAll1)

Query parameters

pagination (required)

Query Parameter —

Return type

[PageDataDoctorList](#)

Example data

Content-Type: application/json

```
{
  "number" : 5,
```

```

"size" : 1,
"last" : true,
"numberOfElements" : 2,
"totalPages" : 0,
"pageable" : {
  "paged" : true,
  "pageNumber" : 9,
  "offset" : 7,
  "pageSize" : 3,
  "unpaged" : true
},
"sort" : {
  "unsorted" : true,
  "sorted" : true,
  "empty" : true
},
"content" : [ {
  "specialty" : "ORTHOPEDY",
  "name" : "name",
  "id" : 5,
  "email" : "email",
  "dni" : "dni"
}, {
  "specialty" : "ORTHOPEDY",
  "name" : "name",
  "id" : 5,
  "email" : "email",
  "dni" : "dni"
} ],
"first" : true,
"totalElements" : 6,
"empty" : true
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- */*

Responses

200

OK [PageDataDoctorList](#)

GET /api/doctor/{id}

[Up](#)

(getOne1)

Path parameters

id (required)

Path Parameter — format: int64

Return type

[Doctor](#)

Example data

Content-Type: application/json

```
{
  "specialty" : "ORTHOPEDY",
  "phone" : "phone",
  "name" : "name",
  "id" : 1,
  "isActive" : true,
  "email" : "email",
  "dni" : "dni"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- */*

Responses

200

OK [Doctor](#)

POST /api/doctor/search

[Up](#)

(searchByCriteria1)

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json

Request body

body [doctor_search_body](#) (required)

Body Parameter —

Return type

[PageDataDoctorList](#)

Example data

Content-Type: application/json

```
{
  "number" : 5,
  "size" : 1,
  "last" : true,
  "numberOfElements" : 2,
  "totalPages" : 0,
  "pageable" : {
    "paged" : true,
    "pageNumber" : 9,
    "offset" : 7,
    "pageSize" : 3,
    "unpaged" : true
  },
  "sort" : {
    "unsorted" : true,
    "sorted" : true,
    "empty" : true
  },
}
```

```

    "content" : [ {
      "specialty" : "ORTHOPEDY",
      "name" : "name",
      "id" : 5,
      "email" : "email",
      "dni" : "dni"
    }, {
      "specialty" : "ORTHOPEDY",
      "name" : "name",
      "id" : 5,
      "email" : "email",
      "dni" : "dni"
    } ],
    "first" : true,
    "totalElements" : 6,
    "empty" : true
  }
}

```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- */*

Responses

200

OK [PageDataDoctorList](#)

[Up](#)

PUT /api/doctor

(updateDoctor1)

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json

Request body

body [DataDoctorUpdate](#) (required)

Body Parameter —

Return type

String

Example data

Content-Type: application/json

```
""
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- */*

Responses

200

OK [String](#)

PatientController

[Up](#)

POST /api/patient

(createDoctor)

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json

Request body

body [DataPatientRegister](#) (required)

Body Parameter —

Return type

[DataPatient](#)

Example data

Content-Type: application/json

```
{
  "address" : {
    "zipcode" : "zipcode",
    "address" : "address",
    "city" : "city",
    "county" : "county",
    "complement" : "complement"
  },
  "phone" : "phone",
  "name" : "name",
  "id" : 0,
  "email" : "email",
  "dni" : "dni"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- */*

Responses

200

OK [DataPatient](#)

[Up](#)

DELETE /api/patient/{id}

(deactivatePatient)

Path parameters

id (required)

Path Parameter — format: int64

Return type

String

Example data

Content-Type: application/json

```
""
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- */*

Responses

200

OK [String](#)[Up](#)

GET /api/patient

(getAll)

Query parameters

pagination (required)

Query Parameter —**Return type**[PageDataPatientList](#)**Example data**

Content-Type: application/json

```
{
  "number" : 5,
  "size" : 1,
  "last" : true,
  "numberOfElements" : 2,
  "totalPages" : 0,
  "pageable" : {
    "paged" : true,
    "pageNumber" : 9,
    "offset" : 7,
    "pageSize" : 3,
    "unpaged" : true
  },
  "sort" : {
    "unsorted" : true,
    "sorted" : true,
    "empty" : true
  },
  "content" : [ {
    "name" : "name",
    "id" : 5,
    "email" : "email",
    "dni" : "dni"
  }, {
    "name" : "name",
```

```
"id" : 5,  
"email" : "email",  
"dni" : "dni"  
} ],  
"first" : true,  
"totalElements" : 6,  
"empty" : true  
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- */*

Responses

200

OK [PageDataPatientList](#)

[Up](#)

GET /api/patient/{id}

(getOne)

Path parameters

id (required)

Path Parameter — format: int64

Return type

[Patient](#)

Example data

Content-Type: application/json

```
{  
  "address" : {  
    "zipcode" : "zipcode",  
    "address" : "address",  
    "city" : "city",  
    "county" : "county",  
    "complement" : "complement"  
  },  
  "phone" : "phone",  
  "name" : "name",  
  "id" : 6,  
  "isActive" : true,  
  "email" : "email",  
  "dni" : "dni"  
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- */*

Responses

200

OK [Patient](#)

POST /api/patient/search

(searchByCriteria)

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json

Request body

body [patient_search_body](#) (required)

Body Parameter —

Return type

[PageDataPatientList](#)

Example data

Content-Type: application/json

```
{
  "number" : 5,
  "size" : 1,
  "last" : true,
  "numberOfElements" : 2,
  "totalPages" : 0,
  "pageable" : {
    "paged" : true,
    "pageNumber" : 9,
    "offset" : 7,
    "pageSize" : 3,
    "unpaged" : true
  },
  "sort" : {
    "unsorted" : true,
    "sorted" : true,
    "empty" : true
  },
  "content" : [ {
    "name" : "name",
    "id" : 5,
    "email" : "email",
    "dni" : "dni"
  }, {
    "name" : "name",
    "id" : 5,
    "email" : "email",
    "dni" : "dni"
  } ],
  "first" : true,
  "totalElements" : 6,
  "empty" : true
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- */*

Responses

200

OK [PageDataPatientList](#)

[Up](#)

PUT /api/patient

(updateDoctor)

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json

Request body

body [DataPatientUpdate](#) (required)

Body Parameter —

Return type

String

Example data

Content-Type: application/json

```
" "
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- */*

Responses

200

OK [String](#)

UserAuthentication

[Up](#)

POST /api/auth/login

(authenticateUser)

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json

Request body

body [DataUserAuthentication](#) (required)

Body Parameter —

Return type

String

Example data

Content-Type: application/json

```
""
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- */*

Responses

200

OK [String](#)

[Up](#)

POST /api/auth/register

(createUser)

Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json

Request body

body [DataUserRegister](#) (required)

Body Parameter —

Return type

[DataUser](#)

Example data

Content-Type: application/json

```
{
  "password" : "password",
  "id" : 0,
  "username" : "username"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- */*

Responses

200

OK [DataUser](#)

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Address

[Up](#)

address (optional)

[*String*](#)

county (optional)

[*String*](#)

zipcode (optional)

[*String*](#)

complement (optional)

[*String*](#)

city (optional)

[*String*](#)

Appointment

[Up](#)

id (optional)

[*Long*](#) format: int64

doctor (optional)

[*Doctor*](#)

patient (optional)

[*Patient*](#)

date (optional)

[*Date*](#) format: date-time

cancellationReason (optional)

[*String*](#)

Enum:

PATIENT_CANCELED

DOCTOR_CANCELED

*OTHER***DataAddress**[Up](#)

address

[String](#)

county

[String](#)

zipcode

[String](#)

complement

[String](#)

city

[String](#)**DataAppointment**[Up](#)

id (optional)

[Long](#) format: int64

patient (optional)

[Patient](#)

doctor (optional)

[Doctor](#)

date (optional)

[Date](#) format: date-time**DataCancelAppointment**[Up](#)

idAppointment

[Long](#) format: int64

cancellationReason (optional)

[String](#)

Enum:

*PATIENT_CANCELED**DOCTOR_CANCELED**OTHER***DataDoctor**[Up](#)

id (optional)

[Long](#) format: int64

name (optional)

[String](#)

email (optional)

[String](#)

phone (optional)

[String](#)

dni (optional)

[String](#)

address (optional)

[*DataAddress*](#)

DataDoctorList

[Up](#)

id (optional)

[*Long*](#) format: int64

name (optional)

[*String*](#)

email (optional)

[*String*](#)

dni (optional)

[*String*](#)

specialty (optional)

[*String*](#)

Enum:

ORTHOPEDY

CARDIOLOGY

PEDIATRY

DERMATOLOGY

ONCOLOGY

DataDoctorRegister

[Up](#)

name

[*String*](#)

email

[*String*](#)

phone

[*String*](#)

dni

[*String*](#)

specialty

[*String*](#)

Enum:

ORTHOPEDY

CARDIOLOGY

PEDIATRY

DERMATOLOGY

ONCOLOGY

address

[*DataAddress*](#)

DataDoctorUpdate

[Up](#)

id

[*Long*](#) format: int64

name (optional)

[*String*](#)

dni (optional)

[*String*](#)

address (optional)

[*DataAddress*](#)

DataPatient

[Up](#)

id (optional)

[*Long*](#) format: int64

name (optional)

[*String*](#)

email (optional)

[*String*](#)

phone (optional)

[*String*](#)

dni (optional)

[*String*](#)

address (optional)

[*DataAddress*](#)

DataPatientList

[Up](#)

id (optional)

[*Long*](#) format: int64

name (optional)

[*String*](#)

email (optional)

[*String*](#)

dni (optional)

[*String*](#)

DataPatientRegister

[Up](#)

name

[*String*](#)

email

[*String*](#)

phone

[*String*](#)

dni

[*String*](#)

address

[*DataAddress*](#)

DataPatientUpdate

[Up](#)

id

[*Long*](#) format: int64

name (optional)

[*String*](#)

dni (optional)

[*String*](#)

address (optional)

[*DataAddress*](#)

DataScheduleAppointment

[Up](#)

idPatient

[*Long*](#) format: int64

idDoctor (optional)

[*Long*](#) format: int64

date

[*Date*](#) format: date-time

specialty (optional)

[*String*](#)

Enum:

ORTHOPEDY

CARDIOLOGY

PEDIATRY

DERMATOLOGY

ONCOLOGY

DataUser

[Up](#)

id (optional)

[*Long*](#) format: int64

username (optional)

[*String*](#)

password (optional)

[*String*](#)

DataUserAuthentication

[Up](#)

username (optional)

[*String*](#)

password (optional)

[*String*](#)

DataUserRegister

[Up](#)

username

[*String*](#)

password

[*String*](#)

Doctor

[Up](#)

id (optional)

[*Long*](#) format: int64

name (optional)

[*String*](#)

email (optional)

[*String*](#)

phone (optional)

[*String*](#)

dni (optional)

[*String*](#)

isActive (optional)

[*Boolean*](#)

specialty (optional)

[*String*](#)

Enum:

ORTHOPEDY

CARDIOLOGY

PEDIATRY

DERMATOLOGY

ONCOLOGY

address (optional)

[*Address*](#)

PageDataDoctorList

[Up](#)

totalPages (optional)

[*Integer*](#) format: int32

totalElements (optional)

[*Long*](#) format: int64

size (optional)

[*Integer*](#) format: int32

content (optional)

[array\[\[*DataDoctorList*\]\(#\)\]](#)

number (optional)

[*Integer*](#) format: int32

sort (optional)

[*SortObject*](#)

first (optional)

[*Boolean*](#)

last (optional)

[*Boolean*](#)

numberOfElements (optional)

[*Integer*](#) format: int32

pageable (optional)

[*PageableObject*](#)

empty (optional)

[*Boolean*](#)

PageDataPatientList

[Up](#)

totalPages (optional)

[*Integer*](#) format: int32

totalElements (optional)

[Long](#) format: int64

size (optional)

[Integer](#) format: int32

content (optional)

[array\[DataPatientList\]](#)

number (optional)

[Integer](#) format: int32

sort (optional)

[SortObject](#)

first (optional)

[Boolean](#)

last (optional)

[Boolean](#)

numberOfElements (optional)

[Integer](#) format: int32

pageable (optional)

[PageableObject](#)

empty (optional)

[Boolean](#)

Pageable

[Up](#)

page (optional)

[Integer](#) format: int32

size (optional)

[Integer](#) format: int32

sort (optional)

[array\[String\]](#)

PageableObject

[Up](#)

offset (optional)

[Long](#) format: int64

sort (optional)

[SortObject](#)

pageNumber (optional)

[Integer](#) format: int32

pageSize (optional)

[Integer](#) format: int32

unpaged (optional)

[Boolean](#)

paged (optional)

[Boolean](#)

Patient

[Up](#)

id (optional)

[*Long*](#) format: int64

name (optional)

[*String*](#)

email (optional)

[*String*](#)

phone (optional)

[*String*](#)

dni (optional)

[*String*](#)

isActive (optional)

[*Boolean*](#)

address (optional)

[*Address*](#)

SortObject

[Up](#)

empty (optional)

[*Boolean*](#)

sorted (optional)

[*Boolean*](#)

unsorted (optional)

[*Boolean*](#)

doctor_search_body

[Up](#)

dataDoctorList (optional)

[*DataDoctorList*](#)

pagination (optional)

[*Pageable*](#)

patient_search_body

[Up](#)

dataPatientList (optional)

[*DataPatientList*](#)

pagination (optional)

[*Pageable*](#)