

# FastAPI

## API and SDK Documentation

Version: 0.1.0

No description provided (generated by Openapi Generator <https://github.com/openapitools/openapi-generator>)

## Default

### loginHospitalLoginPost

Login Hospital

**POST**

/login

#### Usage and SDK Samples

Curl   Java   Dart   Android   Obj-C   JavaScript   C#   PHP   Perl   Python   Rust

```
curl -X POST \
-H "Accept: application/json" \
-H "Content-Type: application/json" \
"http://localhost/login" \
-d '{
  "password" : "password",
  "hospital_email" : "hospital_email"
}'
```

## Scopes

## Parameters

Body parameters

Name	Description
hospitalLogin *	<b>▼ HospitalLogin { [] }</b> Required: hospital_email,password hospital_email: <b>▼ Hospital Email []</b> string (email) password: <b>▼ Password []</b> string

## Responses

### Status: 200 - Successful Response

Schema

<any>

### Status: 422 - Validation Error

Schema

**▼ HTTPValidationError { [] }**  
detail: **▼ [ [] ]**  
undefined

]

## logoutLogoutPost

Logout

**POST**

/logout

### Usage and SDK Samples

Curl   Java   Dart   Android   Obj-C   JavaScript   C#   PHP   Perl   Python   Rust

```
curl -X POST \
-H "Accept: application/json" \
"http://localhost/logout"
```

### Scopes

### Parameters

Header parameters

Name	Description
authorization*	String Required

### Responses

#### Status: 200 - Successful Response

Schema

<any>

#### Status: 422 - Validation Error

Schema

```
▼ HTTPValidationError { [] }
  detail: ▼ [ [] ]
    undefined
  ]
```

## rootGet

Root

**GET**

/

## Usage and SDK Samples

Curl Java Dart Android Obj-C JavaScript C# PHP Perl Python Rust

```
curl -X GET \
-H "Accept: application/json" \
"http://localhost/"
```

## Scopes

### Parameters

### Responses

Status: 200 - Successful Response

Schema

```
<any>
```

## signupHospitalSignupPost

Signup Hospital

POST

```
/signup
```

## Usage and SDK Samples

Curl Java Dart Android Obj-C JavaScript C# PHP Perl Python Rust

```
curl -X POST \
-H "Accept: application/json" \
-H "Content-Type: application/json" \
"http://localhost/signup" \
-d '{
  "hospital_country" : "hospital_country",
  "password" : "password",
  "hospital_license" : "hospital_license",
  "hospital_city" : "hospital_city",
  "hospital_name" : "hospital_name",
  "hospital_email" : "hospital_email"
}'
```

## Scopes

### Parameters

Body parameters

Name	Description
hospitalCreate *	<p>▼ <b>HospitalCreate</b> { [] }</p> <p>Required: hospital_city,hospital_country,hospital_email,hospital_license,hospital_name,password</p> <p>hospital_name: ▼ <b>Hospital Name</b> [] string</p> <p>hospital_email: ▼ <b>Hospital Email</b> [] string (email)</p> <p>hospital_country: ▼ <b>Hospital Country</b> [] string</p> <p>hospital_city: ▼ <b>Hospital City</b> [] string</p>

hospital\_license: ▼ Hospital License [] string

password: ▼ Password [] string

## Responses

### Status: 200 - Successful Response

Schema

```
<any>
```

### Status: 422 - Validation Error

Schema

## Departments

### addDepartmentDepartmentAddPost

Add Department

POST

```
/department/add
```

#### Usage and SDK Samples

Curl Java Dart Android Obj-C JavaScript C# PHP Perl Python Rust

```
curl -X POST \
-H "Accept: application/json" \
-H "Content-Type: application/json" \
"http://localhost/department/add" \
-d '{
  "department_email" : "department_email",
  "department_description" : "department_description",
  "updated_at" : "2000-01-23T04:56:07.000+00:00",
  "phone" : "phone",
  "department_name" : "department_name",
  "number_of_staff" : 6,
  "created_at" : "2000-01-23T04:56:07.000+00:00",
  "location" : "location",
  "hospital_id" : 0,
  "status" : true
}'
```

## Scopes

## Parameters

Body parameters

Name	Description
department *	▼ Department { [] }

### Pydantic object for Department

Required:

department_description,department_email,department_name,hospital_id,location,number_of_staff,phone,status	
department_name:	▼ <b>Department Name</b> [] string minLength:3 maxLength:50
department_description:	▼ <b>Department Description</b> [] string minLength:10 maxLength:400
department_email:	▼ <b>Department Email</b> [] string (email) <i>A valid email address for the department</i>
hospital_id:	▼ <b>Hospital Id</b> [] integer
phone:	▼ <b>Department Phone</b> [] string minLength:7 maxLength:15
location:	▼ <b>Department Location</b> [] string minLength:5 maxLength:150
number_of_staff:	▼ <b>Number of Staff in Department</b> [] integer
status:	▼ <b>Department Status</b> [] boolean <i>Indicates if the department is active or inactive</i>
created_at:	▼ <b>Creation Timestamp</b> [] string (date-time)
updated_at:	▼ <b>Last Update Timestamp</b> [] string (date-time)

## Responses

### Status: 200 - Successful Response

Schema

```
<any>
```

### Status: 422 - Validation Error

Schema

## deleteDepartmentDepartmentDeleteDepartmentNameDelete

Delete Department

**DELETE**

```
/department/delete/{department_name}
```

### Usage and SDK Samples

Curl Java Dart Android Obj-C JavaScript C# PHP Perl Python Rust

```
curl -X DELETE \
-H "Accept: application/json" \
"http://localhost/department/delete/{department_name}"
```

## Scopes

## Parameters

Path parameters

Name	Description
department_name*	String Required

## Responses

### Status: 200 - Successful Response

Schema

```
<any>
```

### Status: 422 - Validation Error

Schema

## getDepartmentDepartmentSearchQueryGet

Get Department

GET

```
/department/search/{query}
```

### Usage and SDK Samples

Curl   Java   Dart   Android   Obj-C   JavaScript   C#   PHP   Perl   Python   Rust

```
curl -X GET \
-H "Accept: application/json" \
"http://localhost/department/search/{query}"
```

## Scopes

## Parameters

Path parameters

Name	Description
query*	String Required

## Responses

### Status: 200 - Successful Response

Schema

```
<any>
```

### Status: 422 - Validation Error

Schema

## getDepartmentsSectionDepartmentAllGet

Get Departments Section

Get all departments or limit by index

GET

/department/all

### Usage and SDK Samples

Curl Java Dart Android Obj-C JavaScript C# PHP Perl Python Rust

```
curl -X GET \
-H "Accept: application/json" \
"http://localhost/department/all?query=56"
```

### Scopes

### Parameters

Query parameters

Name	Description
query	Integer <i>Optional limit for departments</i>

### Responses

#### Status: 200 - Successful Response

Schema

<any>

#### Status: 422 - Validation Error

Schema

## homeDepartmentGet

Home

GET

/department/

### Usage and SDK Samples

Curl Java Dart Android Obj-C JavaScript C# PHP Perl Python Rust

```
curl -X GET \
-H "Accept: application/json" \
"http://localhost/department/"
```

## Scopes

## Parameters

## Responses

Status: 200 - Successful Response

### Schema

<any>

## updateDepartmentDepartmentUpdateDepartmentNamePut

Update Department

PUT

/department/update/{department\_name}

## Usage and SDK Samples

Curl Java Dart Android Obj-C JavaScript C# PHP Perl Python Rust

```
curl -X PUT \
-H "Accept: application/json" \
-H "Content-Type: application/json" \
"http://localhost/department/update/{department_name}" \
-d '{
  "department_email" : "department_email",
  "department_description" : "department_description",
  "updated_at" : "2000-01-23T04:56:07.000+00:00",
  "phone" : "phone",
  "department_name" : "department_name",
  "number_of_staff" : 6,
  "created_at" : "2000-01-23T04:56:07.000+00:00",
  "location" : "location",
  "hospital_id" : 0,
  "status" : true
}'
```

## Scopes

## Parameters

Path parameters

Name	Description
department_name*	String Required

Body parameters

Name	Description
department *	<b>▼Department { [] }</b> <i>Pydantic object for Department</i>  Required: department_description,department_email,department_name,hospital_id,location,number_of_staff,phone,status department_name: <b>▼Department Name []</b> string minLength:3 maxLength:50 department_description: <b>▼Department Description []</b> string minLength:10 maxLength:400

department_email:	<b>▼ Department Email []</b> string (email) <i>A valid email address for the department</i>
hospital_id:	<b>▼ Hospital Id []</b> integer
phone:	<b>▼ Department Phone []</b> string minLength:7 maxLength:15
location:	<b>▼ Department Location []</b> string minLength:5 maxLength:150
number_of_staff:	<b>▼ Number of Staff in Department []</b> integer
status:	<b>▼ Department Status []</b> boolean <i>Indicates if the department is active or inactive</i>
created_at:	<b>▼ Creation Timestamp []</b> string (date-time)
updated_at:	<b>▼ Last Update Timestamp []</b> string (date-time)

## Responses

Status: 200 - Successful Response

Schema

<any>

Status: 422 - Validation Error

Schema

# Doctor

## addDoctorDoctorCreatePost

Add Doctor

POST

/doctor/create

### Usage and SDK Samples

Curl Java Dart Android Obj-C JavaScript C# PHP Perl Python Rust

```
curl -X POST \
-H "Accept: application/json" \
-H "Content-Type: application/json" \
"http://localhost/doctor/create" \
-d '{
  "password" : "password",
  "gender" : "gender",
  "last_name" : "last_name",
  "phone_number" : "phone_number",
  "department" : "department",
  "first_name" : "first_name",
  "email" : "email"
}'
```

## Scopes

## Parameters

Header parameters

Name	Description
authorization*	String Required

Body parameters

Name	Description
doctorCreate *	<b>▼ DoctorCreate { [] }</b> Required: email,first_name,last_name,password first_name: <b>▼ First Name []</b> string last_name: <b>▼ Last Name []</b> string gender: string department: string phone_number: string email: <b>▼ Email []</b> string (email) password: <b>▼ Password []</b> string

## Responses

Status: 200 - Successful Response

Schema

```
<any>
```

Status: 422 - Validation Error

Schema

# DoctorPortal

## changePasswordDoctorPortalChangePasswordPost

Change Password

POST

```
/doctor_portal/change_password
```

### Usage and SDK Samples

Curl

Java

Dart

Android

Obj-C

JavaScript

C#

PHP

Perl

Python

Rust

```
curl -X POST \
-H "Accept: application/json" \
-H "Content-Type: application/json" \
"http://localhost/doctor_portal/change_password" \
-d '{
  "old_password" : "old_password",
  "new_password" : "new_password"
}'
```

## Scopes

## Parameters

Header parameters

Name	Description
authorization*	String Required

Body parameters

Name	Description
changePassword *	<b>▼ ChangePassword { [] }</b> Required: new_password,old_password old_password: <b>▼ Old Password []</b> string new_password: <b>▼ New Password []</b> string

## Responses

Status: 200 - Successful Response

Schema

<any>

Status: 422 - Validation Error

Schema

## createNewConsultationDoctorPortalPatientsNewConsultationPatientIdPost

Create New Consultation

**POST**

/doctor\_portal/patients/new\_consultation/{patient\_id}

## Usage and SDK Samples

Curl   Java   Dart   Android   Obj-C   JavaScript   C#   PHP   Perl   Python   Rust

```

curl -X POST \
-H "Accept: application/json" \
-H "Content-Type: application/json" \
"http://localhost/doctor_portal/patients/new_consultation/{patient_id}" \
-d '{
  "follow_up_date" : "2000-01-23",
  "doctor_id" : 6,
  "treatment" : "treatment",
  "notes" : "notes",
  "record_date" : "2000-01-23",
  "updated_at" : "2000-01-23T04:56:07.000+00:00",
  "patient_id" : 0,
  "diagnosis" : "diagnosis",
  "created_at" : "2000-01-23T04:56:07.000+00:00",
  "hospital_id" : 1,
  "created_by" : "created_by",
  "hospital_name" : "hospital_name"
}'

```

## Scopes

### Parameters

#### Path parameters

Name	Description
patient_id*	Integer Required

#### Header parameters

Name	Description
authorization*	String Required

#### Body parameters

Name	Description
medicalRecord *	<b>▼ MedicalRecord { [] }</b> <i>Represents a single medical record of a patient.</i> Required: created_by, diagnosis, treatment patient_id: integer doctor_id: integer hospital_id: integer hospital_name: string diagnosis: <b>▼ Enter diagnosis []</b> string treatment: <b>▼ Enter treatment []</b> string notes: string follow_up_date: string (date) created_by: <b>▼ Doctor Name who created the record []</b> string record_date: <b>▼ Record Date []</b> string (date) created_at: <b>▼ Created At []</b> string (date-time) updated_at: <b>▼ Updated At []</b> string (date-time)

## Responses

### Status: 200 - Successful Response

#### Schema

<any>

### Status: 422 - Validation Error

## createNewLabTestDoctorPortalPatientsNewLabTestIdPost

Create New Lab Test

**POST**

/doctor\_portal/patients/new\_lab\_test/{patient\_id}

### Usage and SDK Samples

Curl   Java   Dart   Android   Obj-C   JavaScript   C#   PHP   Perl   Python   Rust

```
curl -X POST \
-H "Accept: application/json" \
-H "Content-Type: application/json" \
"http://localhost/doctor_portal/patients/new_lab_test/{patient_id}" \
-d '{
  "doctor_id" : 6,
  "record_id" : 1,
  "notes" : "notes",
  "updated_at" : "2000-01-23T04:56:07.000+00:00",
  "result_date" : "2000-01-23",
  "patient_id" : 0,
  "created_at" : "2000-01-23T04:56:07.000+00:00",
  "result_value" : "result_value",
  "hospital_id" : 5,
  "doctor_name" : "doctor_name",
  "test_name" : "test_name",
  "hospital_name" : "hospital_name"
}'
```

## Scopes

## Parameters

Path parameters

Name	Description
patient_id*	Integer Required

Header parameters

Name	Description
authorization*	String Required

Body parameters

Name	Description
labTestInfo *	<b>LabTestInfo { [] }</b> <i>Represents a lab test done for a patient.</i> Required: doctor_name,result_value,test_name patient_id: integer doctor_id: integer record_id: integer hospital_id: integer

```

hospital_name: string
test_name:    ▼ Name of the lab test [] string
result_value: ▼ Results of the lab test [] string
result_date:  ▼ Result Date [] string (date)
notes:        string
doctor_name: ▼ Doctor who ordered the test [] string
created_at:   ▼ Created At [] string (date-time)
updated_at:   ▼ Updated At [] string (date-time)

```

## Responses

### Status: 200 - Successful Response

Schema

<any>

### Status: 422 - Validation Error

Schema

## createNewPrescriptionDoctorPortalPatientsNewPrescriptionPatientIdPost

Create New Prescription

**POST**

/doctor\_portal/patients/new\_prescription/{patient\_id}

### Usage and SDK Samples

Curl   Java   Dart   Android   Obj-C   JavaScript   C#   PHP   Perl   Python   Rust

```

curl -X POST \
-H "Accept: application/json" \
-H "Content-Type: application/json" \
"http://localhost/doctor_portal/patients/new_prescription/{patient_id}" \
-d '{
  "dosage" : "dosage",
  "notes" : "notes",
  "created_at" : "2000-01-23T04:56:07.000+00:00",
  "hospital_id" : 5,
  "medicine_name" : "medicine_name",
  "prescription_date" : "2000-01-23",
  "frequency" : "frequency",
  "duration" : "duration",
  "doctor_id" : 6,
  "record_id" : 1,
  "prescribed_by" : "prescribed_by",
  "updated_at" : "2000-01-23T04:56:07.000+00:00",
  "patient_id" : 0,
  "prescription_details" : "prescription_details",
  "hospital_name" : "hospital_name"
}'

```

## Scopes

## Parameters

### Path parameters

Name	Description
patient_id*	Integer Required

### Header parameters

Name	Description
authorization*	String Required

### Body parameters

Name	Description
prescriptionInfo *	<b>▼ PrescriptionInfo []</b> <i>Represents a prescription given to a patient.</i> Required: dosage,duration,frequency,medicine_name,prescribed_by patient_id: integer doctor_id: integer record_id: integer hospital_id: integer hospital_name: string medicine_name: <b>▼ Medicine Name []</b> string frequency: <b>▼ Dosage Frequency []</b> string duration: <b>▼ Duration of the medicine []</b> string dosage: <b>▼ Dosage Information []</b> string notes: string prescription_details: string prescribed_by: <b>▼ Doctor who prescribed the medicine []</b> string prescription_date: <b>▼ Prescription Date []</b> string (date) created_at: <b>▼ Created At []</b> string (date-time) updated_at: <b>▼ Updated At []</b> string (date-time)

## Responses

### Status: 200 - Successful Response

Schema

<any>

### Status: 422 - Validation Error

Schema

## getAllDoctorsDoctorPortalDoctorsAllGet

Get All Doctors

GET

/doctor\_portal/doctors/all

## Usage and SDK Samples

Curl Java Dart Android Obj-C JavaScript C# PHP Perl Python Rust

```
curl -X GET \
-H "Accept: application/json" \
"http://localhost/doctor_portal/doctors/all"
```

## Scopes

### Parameters

Header parameters

Name	Description
authorization*	String Required

## Responses

### Status: 200 - Successful Response

Schema

```
<any>
```

### Status: 422 - Validation Error

Schema

## getPatientDoctorPortalPatientsSearchPatientNameGet

Get Patient

GET

```
/doctor_portal/patients/search/{patient_name}
```

## Usage and SDK Samples

Curl Java Dart Android Obj-C JavaScript C# PHP Perl Python Rust

```
curl -X GET \
-H "Accept: application/json" \
"http://localhost/doctor_portal/patients/search/{patient_name}"
```

## Scopes

### Parameters

Path parameters

Name	Description
patient_name*	String Required

Header parameters

Name	Description

authorization*	String Required
----------------	--------------------

## Responses

Status: 200 - Successful Response

Schema

```
<any>
```

Status: 422 - Validation Error

Schema

## getPatientsDoctorPortalPatientsGet

Get Patients

GET

/doctor\_portal/patients

### Usage and SDK Samples

Curl   Java   Dart   Android   Obj-C   JavaScript   C#   PHP   Perl   Python   Rust

```
curl -X GET \
-H "Accept: application/json" \
"http://localhost/doctor_portal/patients"
```

## Scopes

## Parameters

Header parameters

Name	Description
authorization*	String Required

## Responses

Status: 200 - Successful Response

Schema

```
<any>
```

Status: 422 - Validation Error

Schema

## loginDoctorDoctorPortalLoginPost

Login Doctor

POST

/doctor\_portal/login

### Usage and SDK Samples

Curl Java Dart Android Obj-C JavaScript C# PHP Perl Python Rust

```
curl -X POST \
-H "Accept: application/json" \
-H "Content-Type: application/json" \
"http://localhost/doctor_portal/login" \
-d '{
  "password" : "password",
  "email" : "email"
}'
```

### Scopes

### Parameters

Body parameters

Name	Description
doctorLogin *	<b>▼ DoctorLogin { [] }</b> Required: email,password email: <b>▼ Email []</b> string (email) password: <b>▼ Password []</b> string

### Responses

Status: 200 - Successful Response

Schema

<any>

Status: 422 - Validation Error

Schema

## logoutDoctorPortalLogoutPost

Logout

POST

/doctor\_portal/logout

### Usage and SDK Samples

```
curl -X POST \
-H "Accept: application/json" \
"http://localhost/doctor_portal/logout"
```

## Scopes

### Parameters

Header parameters

Name	Description
authorization*	String Required

### Responses

#### Status: 200 - Successful Response

Schema

```
<any>
```

#### Status: 422 - Validation Error

Schema

## updateConsultationDoctorPortalPatientsUpdateConsultationRecordIdPut

Update Consultation

PUT

```
/doctor_portal/patients/update_consultation/{record_id}
```

### Usage and SDK Samples

```
curl -X PUT \
-H "Accept: application/json" \
-H "Content-Type: application/json" \
"http://localhost/doctor_portal/patients/update_consultation/{record_id}" \
-d '{
  "follow_up_date" : "2000-01-23",
  "doctor_id" : 6,
  "treatment" : "treatment",
  "notes" : "notes",
  "record_date" : "2000-01-23",
  "updated_at" : "2000-01-23T04:56:07.000+00:00",
  "patient_id" : 0,
  "diagnosis" : "diagnosis",
  "created_at" : "2000-01-23T04:56:07.000+00:00",
  "hospital_id" : 1,
  "created_by" : "created_by",
  "hospital_name" : "hospital_name"
}'
```

## Scopes

## Parameters

Path parameters

Name	Description
record_id*	Integer Required

Header parameters

Name	Description
authorization*	String Required

Body parameters

Name	Description
medicalRecord *	<p>▼ <b>MedicalRecord</b> { [] }</p> <p><i>Represents a single medical record of a patient.</i></p> <p>Required: created_by,diagnosis,treatment</p> <p>patient_id: integer</p> <p>doctor_id: integer</p> <p>hospital_id: integer</p> <p>hospital_name: string</p> <p>diagnosis: ▼ <b>Enter diagnosis</b> [] string</p> <p>treatment: ▼ <b>Enter treatment</b> [] string</p> <p>notes: string</p> <p>follow_up_date: string (date)</p> <p>created_by: ▼ <b>Doctor Name who created the record</b> [] string</p> <p>record_date: ▼ <b>Record Date</b> [] string (date)</p> <p>created_at: ▼ <b>Created At</b> [] string (date-time)</p> <p>updated_at: ▼ <b>Updated At</b> [] string (date-time)</p>

## Responses

### Status: 200 - Successful Response

Schema

<any>

### Status: 422 - Validation Error

Schema

## updateLabTestDoctorPortalPatientsUpdateLabTestIdPut

Update Lab Test

PUT

/doctor\_portal/patients/update\_lab\_test/{lab\_test\_id}

## Usage and SDK Samples

Curl Java Dart Android Obj-C JavaScript C# PHP Perl Python Rust

```
curl -X PUT \
-H "Accept: application/json" \
-H "Content-Type: application/json" \
"http://localhost/doctor_portal/patients/update_lab_test/{lab_test_id}" \
-d '{
  "doctor_id" : 6,
  "record_id" : 1,
  "notes" : "notes",
  "updated_at" : "2000-01-23T04:56:07.000+00:00",
  "result_date" : "2000-01-23",
  "patient_id" : 0,
  "created_at" : "2000-01-23T04:56:07.000+00:00",
  "result_value" : "result_value",
  "hospital_id" : 5,
  "doctor_name" : "doctor_name",
  "test_name" : "test_name",
  "hospital_name" : "hospital_name"
}'
```

## Scopes

### Parameters

#### Path parameters

Name	Description
lab_test_id*	Integer Required

#### Header parameters

Name	Description
authorization*	String Required

#### Body parameters

Name	Description
labTestInfo *	<b>▼ LabTestInfo { [] }</b> <i>Represents a lab test done for a patient.</i> Required: doctor_name,result_value,test_name patient_id: integer doctor_id: integer record_id: integer hospital_id: integer hospital_name: string test_name: <b>▼ Name of the lab test []</b> string result_value: <b>▼ Results of the lab test []</b> string result_date: <b>▼ Result Date []</b> string (date) notes: string doctor_name: <b>▼ Doctor who ordered the test []</b> string created_at: <b>▼ Created At []</b> string (date-time) updated_at: <b>▼ Updated At []</b> string (date-time)

## Responses

### Status: 200 - Successful Response

Schema

<any>

## Status: 422 - Validation Error

Schema

# updateLabTestFileDoctorPortalPatientsUpdateLabTestFileDialogPut

Update Lab Test File

PUT

```
/doctor_portal/patients/update_lab_test_file/{lab_test_file_id}
```

## Usage and SDK Samples

Curl   Java   Dart   Android   Obj-C   JavaScript   C#   PHP   Perl   Python   Rust

```
curl -X PUT \
-H "Accept: application/json" \
-H "Content-Type: multipart/form-data" \
"http://localhost/doctor_portal/patients/update_lab_test_file/{lab_test_file_id}"
```

## Scopes

## Parameters

Path parameters

Name	Description
lab_test_file_id*	Integer Required

Header parameters

Name	Description
authorization*	String Required

Form parameters

Name	Description
new_file*	File (binary) Required

## Responses

### Status: 200 - Successful Response

Schema

```
<any>
```

### Status: 422 - Validation Error

Schema

# updatePrescriptionDoctorPortalPatientsUpdatePrescriptionPrescriptionIdPut

Update Prescription

PUT

/doctor\_portal/patients/update\_prescription/{prescription\_id}

## Usage and SDK Samples

Curl Java Dart Android Obj-C JavaScript C# PHP Perl Python Rust

```
curl -X PUT \
-H "Accept: application/json" \
-H "Content-Type: application/json" \
"http://localhost/doctor_portal/patients/update_prescription/{prescription_id}" \
-d '{
  "dosage" : "dosage",
  "notes" : "notes",
  "created_at" : "2000-01-23T04:56:07.000+00:00",
  "hospital_id" : 5,
  "medicine_name" : "medicine_name",
  "prescription_date" : "2000-01-23",
  "frequency" : "frequency",
  "duration" : "duration",
  "doctor_id" : 6,
  "record_id" : 1,
  "prescribed_by" : "prescribed_by",
  "updated_at" : "2000-01-23T04:56:07.000+00:00",
  "patient_id" : 0,
  "prescription_details" : "prescription_details",
  "hospital_name" : "hospital_name"
}'
```

## Scopes

## Parameters

Path parameters

Name	Description
prescription_id*	Integer Required

Header parameters

Name	Description
authorization*	String Required

Body parameters

Name	Description
prescriptionInfo *	<p>▼ PrescriptionInfo { [] }</p> <p>Represents a prescription given to a patient.</p> <p>Required: dosage,duration,frequency,medicine_name,prescribed_by</p> <p>patient_id: integer</p> <p>doctor_id: integer</p> <p>record_id: integer</p> <p>hospital_id: integer</p> <p>hospital_name: string</p> <p>medicine_name: ▼ Medicine Name [] string</p>

frequency:	▼ <b>Dosage Frequency</b> [] string
duration:	▼ <b>Duration of the medicine</b> [] string
dosage:	▼ <b>Dosage Information</b> [] string
notes:	string
prescription_details:	string
prescribed_by:	▼ <b>Doctor who prescribed the medicine</b> [] string
prescription_date:	▼ <b>Prescription Date</b> [] string (date)
created_at:	▼ <b>Created At</b> [] string (date-time)
updated_at:	▼ <b>Updated At</b> [] string (date-time)

## Responses

Status: 200 - Successful Response

Schema

```
<any>
```

Status: 422 - Validation Error

Schema

## uploadLabTestFileDoctorPortalPatientsLabTestIdUploadFilePost

Upload Lab Test File

POST

```
/doctor_portal/patients/lab_test/{lab_test_id}/upload_file
```

### Usage and SDK Samples

Curl Java Dart Android Obj-C JavaScript C# PHP Perl Python Rust

```
curl -X POST \
-H "Accept: application/json" \
-H "Content-Type: multipart/form-data" \
"http://localhost/doctor_portal/patients/lab_test/{lab_test_id}/upload_file"
```

## Scopes

## Parameters

Path parameters

Name	Description
lab_test_id*	Integer Required

Header parameters

Name	Description
authorization*	String Required

Form parameters

Name	Description
file*	File (binary) Required

## Responses

### Status: 200 - Successful Response

Schema

```
<any>
```

### Status: 422 - Validation Error

Schema

# ListDoctors

## doctorsHomeDoctorsListGet

Doctors Home

GET

```
/doctorsList/
```

### Usage and SDK Samples

Curl   Java   Dart   Android   Obj-C   JavaScript   C#   PHP   Perl   Python   Rust

```
curl -X GET \
-H "Accept: application/json" \
"http://localhost/doctorsList/"
```

## Scopes

## Parameters

## Responses

### Status: 200 - Successful Response

Schema

```
<any>
```

## getDoctorDoctorsListListDoctorNameGet

**GET**

/doctorsList/list/{doctor\_name}

**Usage and SDK Samples**
[Curl](#) [Java](#) [Dart](#) [Android](#) [Obj-C](#) [JavaScript](#) [C#](#) [PHP](#) [Perl](#) [Python](#) [Rust](#)

```
curl -X GET \
-H "Accept: application/json" \
"http://localhost/doctorsList/list/{doctor_name}"
```

**Scopes****Parameters**

Path parameters

Name	Description
doctor_name*	String Required

**Responses****Status: 200 - Successful Response**[Schema](#)

&lt;any&gt;

**Status: 422 - Validation Error**[Schema](#)**getDoctorStatisticDoctorsListListStatsDoctorNameGet**

Get Doctor Statistic

**GET**

/doctorsList/list/stats/{doctor\_name}

**Usage and SDK Samples**
[Curl](#) [Java](#) [Dart](#) [Android](#) [Obj-C](#) [JavaScript](#) [C#](#) [PHP](#) [Perl](#) [Python](#) [Rust](#)

```
curl -X GET \
-H "Accept: application/json" \
"http://localhost/doctorsList/list/stats/{doctor_name}"
```

**Scopes****Parameters**

## Path parameters

Name	Description
doctor_name*	<code>oas_any_type_not_mapped</code> Required

## Responses

### Status: 200 - Successful Response

Schema

```
<any>
```

### Status: 422 - Validation Error

Schema

## getDoctorsListDoctorsListListGet

Get Doctors List

GET

```
/doctorsList/list
```

## Usage and SDK Samples

Curl   Java   Dart   Android   Obj-C   JavaScript   C#   PHP   Perl   Python   Rust

```
curl -X GET \
-H "Accept: application/json" \
"http://localhost/doctorsList/list"
```

## Scopes

## Parameters

## Responses

### Status: 200 - Successful Response

Schema

```
<any>
```

## Patient

## getPatientRecordsPatientsPortalPatientsPatientIdRecordsGet

## Get Patient Records

Fetch patient records by patient\_id

GET

/patients\_portal/patients/{patient\_id}/records

### Usage and SDK Samples

Curl Java Dart Android Obj-C JavaScript C# PHP Perl Python Rust

```
curl -X GET \
-H "Accept: application/json" \
"http://localhost/patients_portal/patients/{patient_id}/records"
```

### Scopes

### Parameters

Path parameters

Name	Description
patient_id*	Integer Required

### Responses

Status: 200 - Successful Response

Schema

#### ▼ PatientRecordsOut { [] }

*Aggregated patient record output including medical records, prescriptions, and lab tests.*

Required: id

id: ▼Id [] integer

full\_name: string

date\_of\_birth: string (date)

gender: string

contact: string

email: string

medical\_records: ▼ [ ]

#### ▼ MedicalRecord { [] }

*Represents a single medical record of a patient.*

Required: created\_by,diagnosis,treatment

patient\_id: integer

doctor\_id: integer

hospital\_id: integer

hospital\_name: string

diagnosis: ▼Enter diagnosis [] string

treatment: ▼Enter treatment [] string

notes: string

follow\_up\_date: string (date)

created\_by: ▼Doctor Name who created the record [] string

record\_date: ▼Record Date [] string (date)

created\_at: ▼Created At [] string (date-time)

updated\_at: ▼Updated At [] string (date-time)

]

prescriptions: ▼ [ ]

#### ▼ PrescriptionInfo { [] }

*Represents a prescription given to a patient.*

Required: dosage,duration,frequency,medicine\_name,prescribed\_by

patient_id:	integer
doctor_id:	integer
record_id:	integer
hospital_id:	integer
hospital_name:	string
medicine_name:	<b>▼ Medicine Name [] string</b>
frequency:	<b>▼ Dosage Frequency [] string</b>
duration:	<b>▼ Duration of the medicine [] string</b>
dosage:	<b>▼ Dosage Information [] string</b>
notes:	string
prescription_details:	string
prescribed_by:	<b>▼ Doctor who prescribed the medicine [] string</b>
prescription_date:	<b>▼ Prescription Date [] string (date)</b>
created_at:	<b>▼ Created At [] string (date-time)</b>
updated_at:	<b>▼ Updated At [] string (date-time)</b>

]

lab\_tests: **▼ [ ]**

**▼ LabTestInfo { [] }**

*Represents a lab test done for a patient.*

Required: doctor\_name,result\_value,test\_name

patient_id:	integer
doctor_id:	integer
record_id:	integer
hospital_id:	integer
hospital_name:	string
test_name:	<b>▼ Name of the lab test [] string</b>
result_value:	<b>▼ Results of the lab test [] string</b>
result_date:	<b>▼ Result Date [] string (date)</b>
notes:	string
doctor_name:	<b>▼ Doctor who ordered the test [] string</b>
created_at:	<b>▼ Created At [] string (date-time)</b>
updated_at:	<b>▼ Updated At [] string (date-time)</b>

]

Status: 422 - Validation Error

Schema

## PatientsAuthentication

### changePasswordPatientsPortalAuthChangePasswordPost

Change Password

POST

## Usage and SDK Samples

[Curl](#) [Java](#) [Dart](#) [Android](#) [Obj-C](#) [JavaScript](#) [C#](#) [PHP](#) [Perl](#) [Python](#) [Rust](#)

```
curl -X POST \
-H "Accept: application/json" \
-H "Content-Type: application/json" \
"http://localhost/patients_portal_auth/change-password" \
-d '{
  "old_password" : "old_password",
  "new_password" : "new_password"
}'
```

## Scopes

### Parameters

Header parameters

Name	Description
authorization*	String Required

Body parameters

Name	Description
changePasswordSchema *	<b>▼ ChangePasswordSchema { }</b> Required: new_password,old_password old_password: <b>▼ Old Password []</b> string new_password: <b>▼ New Password []</b> string

### Responses

Status: 200 - Successful Response

[Schema](#)

<any>

Status: 422 - Validation Error

[Schema](#)

## getPatientRecordsPatientsPortalAuthPatientsPatientIdRecordsGet

Get Patient Records

Fetch patient records by patient\_id

**GET**

/patients\_portal\_auth/patients/{patient\_id}/records

## Usage and SDK Samples

[Curl](#) [Java](#) [Dart](#) [Android](#) [Obj-C](#) [JavaScript](#) [C#](#) [PHP](#) [Perl](#) [Python](#) [Rust](#)

```
curl -X GET \
-H "Accept: application/json" \
"http://localhost/patients_portal_auth/patients/{patient_id}/records"
```

## Scopes

### Parameters

Path parameters

Name	Description
patient_id*	Integer Required

### Responses

Status: 200 - Successful Response

Schema

#### ▼ PatientRecordsOut { [] }

*Aggregated patient record output including medical records, prescriptions, and lab tests.*

Required: id

  id:              ▼Id [] integer

  full\_name:       string

  date\_of\_birth:   string (date)

  gender:          string

  contact:        string

  email:           string

  medical\_records: ▼ [ [] ]

#### ▼ MedicalRecord { [] }

*Represents a single medical record of a patient.*

Required: created\_by,diagnosis,treatment

  patient\_id:       integer

  doctor\_id:        integer

  hospital\_id:      integer

  hospital\_name:     string

  diagnosis:        ▼Enter diagnosis [] string

  treatment:        ▼Enter treatment [] string

  notes:            string

  follow\_up\_date:   string (date)

  created\_by:       ▼Doctor Name who created the record [] string

  record\_date:      ▼Record Date [] string (date)

  created\_at:       ▼Created At [] string (date-time)

  updated\_at:       ▼Updated At [] string (date-time)

  ]

  prescriptions:    ▼ [ [] ]

#### ▼ PrescriptionInfo { [] }

*Represents a prescription given to a patient.*

Required: dosage,duration,frequency,medicine\_name,prescribed\_by

  patient\_id:       integer

  doctor\_id:        integer

  record\_id:        integer

  hospital\_id:      integer

  hospital\_name:     string

  medicine\_name:     ▼Medicine Name [] string

  frequency:        ▼Dosage Frequency [] string

  duration:         ▼Duration of the medicine [] string

```

dosage:           ▶ Dosage Information []
notes:            string
prescription_details: string
prescribed_by:    ▶ Doctor who prescribed the medicine []
prescription_date: ▶ Prescription Date [] string (date)
created_at:       ▶ Created At [] string (date-time)
updated_at:        ▶ Updated At [] string (date-time)
]

lab_tests:      ▶ [ ]
  ▶ LabTestInfo []
    Represents a lab test done for a patient.

    Required: doctor_name,result_value,test_name
    patient_id:   integer
    doctor_id:    integer
    record_id:    integer
    hospital_id:  integer
    hospital_name: string
    test_name:     ▶ Name of the lab test []
    result_value: ▶ Results of the lab test []
    result_date:  ▶ Result Date [] string (date)
    notes:         string
    doctor_name:   ▶ Doctor who ordered the test []
    created_at:    ▶ Created At [] string (date-time)
    updated_at:    ▶ Updated At [] string (date-time)
]

```

Status: 422 - Validation Error

Schema

## patientLoginPatientsPortalAuthLoginPost

Patient Login

**POST**

/patients\_portal\_auth/login

### Usage and SDK Samples

Curl   Java   Dart   Android   Obj-C   JavaScript   C#   PHP   Perl   Python   Rust

```

curl -X POST \
-H "Accept: application/json" \
-H "Content-Type: application/json" \
"http://localhost/patients_portal_auth/login" \
-d '{
  "password" : "password",
  "email" : "email"
}'

```

### Scopes

## Parameters

Body parameters

Name	Description
patientLogin *	<b>▼ PatientLogin { [] }</b> Required: email,password email: <b>▼ Email []</b> string (email) password: <b>▼ Password []</b> string

## Responses

Status: 200 - Successful Response

Schema

```
<any>
```

Status: 422 - Validation Error

Schema

## patientLogoutPatientsPortalAuthLogoutPost

Patient Logout

**POST**

```
/patients_portal_auth/logout
```

## Usage and SDK Samples

Curl   Java   Dart   Android   Obj-C   JavaScript   C#   PHP   Perl   Python   Rust

```
curl -X POST \
-H "Accept: application/json" \
"http://localhost/patients_portal_auth/logout"
```

## Scopes

## Parameters

Header parameters

Name	Description
authorization*	String Required

## Responses

Status: 200 - Successful Response

Schema

```
<any>
```

Schema

# PatientsCreate

## createPatientPatientsPortalCreateCreatePost

Create Patient

**POST**

/patients\_portal\_create/create

### Usage and SDK Samples

[Curl](#) [Java](#) [Dart](#) [Android](#) [Obj-C](#) [JavaScript](#) [C#](#) [PHP](#) [Perl](#) [Python](#) [Rust](#)

```
curl -X POST \
-H "Accept: application/json" \
-H "Content-Type: application/json" \
"http://localhost/patients_portal_create/create" \
-d '{
  "password" : "password",
  "date_of_birth" : "date_of_birth",
  "second_name" : "second_name",
  "phone_number" : "phone_number",
  "first_name" : "first_name",
  "email" : "email"
}'
```

### Scopes

### Parameters

Header parameters

Name	Description
authorization*	String Required

Body parameters

Name	Description
patientCreate *	<b>▼ PatientCreate { [] }</b> <p>Required: date_of_birth,email,first_name,password,phone_number,second_name</p> <p>first_name: <b>▼ First Name []</b> string</p> <p>second_name: <b>▼ Second Name []</b> string</p> <p>email: <b>▼ Email []</b> string (email)</p> <p>phone_number: <b>▼ Phone Number []</b> string</p> <p>date_of_birth: <b>▼ Date Of Birth []</b> string</p> <p>password: <b>▼ Password []</b> string</p>

### Responses

## Status: 200 - Successful Response

Schema

### ▼ PatientOut { [] }

Required: email,first\_name,patient\_id,phone\_number,second\_name

patient\_id: ▼ **Patient Id** [] integer

first\_name: ▼ **First Name** [] string

second\_name: ▼ **Second Name** [] string

email: ▼ **Email** [] string (email)

phone\_number: ▼ **Phone Number** [] string

## Status: 422 - Validation Error

Schema

Suggestions, contact, support and error reporting:

Information URL: <https://openapi-generator.tech> (<https://openapi-generator.tech>)

Contact Info: [team@openapitools.org](mailto:team@openapitools.org) ([team@openapitools.org](mailto:team@openapitools.org))

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