

NAV ||

Info

Welcome to the generated API reference. [Get Postman Collection](#)

Admin Functionalities

APIs for managing admin side

Get all the statistics for the admin

Example request:

```
curl -X GET -G "http://localhost/admin_report"
```

Example response (200):

```
null
```

HTTP Request

```
GET admin_report
```

Show Posts page for admin

Example request:

```
curl -X GET -G "http://localhost/admin_post"
```

Example response (200):

```
null
```

HTTP Request

```
GET admin_post
```

Create a post

Example request:

```
curl -X POST "http://localhost/createPost"
```

HTTP Request

```
POST createPost
```

Remove posts

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Example request:

```
curl -X GET -G "http://localhost/removePost/1"
```

Example response (302):

```
null
```

HTTP Request

```
GET removePost/{id}
```

Appointment Management

APIs for managing appointment logics

Create and store an appointment.

Example request:

```
curl -X POST "http://localhost/appointments" \
-H "Content-Type: application/json" \
-d '{"dr_id":4}'
```

HTTP Request

POST appointments

Body Parameters

Parameter	Type	Status	Description
dr_id	integer	optional	the ID of the appointed doctor

Create and store an appointment.

Example request:

```
curl -X POST "http://localhost/storeApp/1" \
-H "Content-Type: application/json" \
-d '{"dr_id":18}'
```

HTTP Request

POST storeApp/{id}

Body Parameters

Parameter	Type	Status	Description
dr_id	integer	optional	the ID of the appointed doctor

Confirm an appointment.

Example request:

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```
curl -X POST "http://localhost/confirm/1"
```

HTTP Request

```
POST confirm/{id}
```

Reschedule an appointment from doctor side

Example request:

```
curl -X POST "http://localhost/reschedule/1" \
-H "Content-Type: application/json" \
-d '{"app_id":5}'
```

HTTP Request

```
POST reschedule/{id}
```

Body Parameters

Parameter	Type	Status	Description
app_id	integer	optional	the ID of the appointment to be rescheduled

Cancel an Appointment from Patient

Example request:

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```
curl -X POST "http://localhost/cancelFromPat/1" \
-H "Content-Type: application/json" \
-d '{"app_id":17}'
```

HTTP Request

```
POST cancelFromPat/{id}
```

Body Parameters

Parameter	Type	Status	Description
app_id	integer	optional	the ID of the appointment to be cancelled

Show Patient Appointments

Example request:

```
curl -X GET -G "http://localhost/show_pat_appointments"
```

Example response (200):

```
null
```

HTTP Request

```
GET show_pat_appointments
```

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Show Patient Prescriptions

Example request:

```
curl -X GET -G "http://localhost/show_pat_prescriptions"
```

Example response (200):

```
null
```

HTTP Request

```
GET show_pat_prescriptions
```

Show Doctor Appointments

Example request:

```
curl -X GET -G "http://localhost/show_doc_appointments"
```

Example response (200):

```
null
```

HTTP Request

```
GET show_doc_appointments
```

Show Doctor Prescriptions

Example request:

```
curl -X GET -G "http://localhost/show_doc_prescriptions"
```

Example response (200):

```
null
```

HTTP Request

```
GET show_doc_prescriptions
```

Disease Management

APIs for managing diseases

pickdisease

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Example request:

```
curl -X GET -G "http://localhost/pickdisease"
```

Example response (200):

```
[  
  {  
    "name": "Rhinitis"  
  },  
  {  
    "name": "Sinusitis"  
  }  
]
```

HTTP Request

```
GET pickdisease
```

Doctor Functionalities

APIs for managing doctor related methods

Display a list of doctors

Example request:

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```
curl -X GET -G "http://localhost/doctors"
```

Example response (200):

```
null
```

HTTP Request

```
GET doctors
```

doctors/{doctor}/edit

Example request:

```
curl -X GET -G "http://localhost/doctors/1/edit"
```

Example response (500):

```
{  
    "message": "Server Error"  
}
```

HTTP Request

```
GET doctors/{doctor}/edit
```

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Update doctor profile

Example request:

```
curl -X PUT "http://localhost/doctors/1"
```

HTTP Request

PUT doctors/{doctor}

PATCH doctors/{doctor}

Show sorted doctor list to patient

Example request:

```
curl -X GET -G "http://localhost/select_doctor"
```

Example response (200):

```
null
```

HTTP Request

GET select_doctor

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Approve a doctor (by admin)

Example request:

```
curl -X GET -G "http://localhost/approve/1"
```

Example response (302):

```
null
```

HTTP Request

```
GET approve/{id}
```

Disapprove a doctor (by admin)

Example request:

```
curl -X GET -G "http://localhost/disapprove/1"
```

Example response (302):

```
null
```

HTTP Request

```
GET disapprove/{id}
```

Refer a doctor (by other registered doctors)

Example request:

```
curl -X GET -G "http://localhost/refer/1"
```

Example response (302):

```
null
```

HTTP Request

```
GET refer/{id}
```

searchDoctor

Example request:

```
curl -X GET -G "http://localhost/searchDoctor"
```

Example response:

```
null
```

HTTP Request

```
GET searchDoctor
```

Update doctor profile

Example request:

```
curl -X POST "http://localhost/updateDoc"
```

HTTP Request

```
POST updateDoc
```

Rating and giving feedback to doctor

Example request:

```
curl -X POST "http://localhost/rate/1" \
-H "Content-Type: application/json" \
```

```
-d '{"dr_id":7}'
```

HTTP Request

```
POST rate/{id}
```

Body Parameters

Parameter	Type	Status	Description
dr_id	integer	optional	the ID of the rated doctor

Search Doctors

Patient can search by name, location, speciality

Example request:

```
curl -X GET -G "http://localhost/doctorSearch"
```

Example response (200):

```
null
```

HTTP Request

```
GET doctorSearch
```

```
POST doctorSearch
```

```
PUT doctorSearch
```

```
PATCH doctorSearch
```

```
DELETE doctorSearch
```

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OPTIONS doctorSearch

Medicine Functionalities

APIs for managing medicine and medicine logs

Show medicine info of the patient

Example request:

```
curl -X GET -G "http://localhost/show_pat_medicines/1" \
-H "Content-Type: application/json" \
-d '{"patient_id":8}'
```

Example response (200):

```
null
```

HTTP Request

```
GET show_pat_medicines/{id}
```

Body Parameters

Parameter	Type	Status	Description
patient_id	integer	optional	the ID of the patient

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Patient Functionalities

APIs for managing patient related methods

Display a listing of patients

Example request:

```
curl -X GET -G "http://localhost/patients"
```

Example response (200):

```
null
```

HTTP Request

```
GET patients
```

Show the form for creating a new resource.

Example request:

```
curl -X GET -G "http://localhost/patients/create"
```

Example response (200):

```
null
```

HTTP Request

```
GET patients/create
```

patients

Example request:

```
curl -X POST "http://localhost/patients"
```

HTTP Request

```
POST patients
```

patients/{patient}

Example request:

```
curl -X GET -G "http://localhost/patients/1"
```

Example response (200):

```
null
```

HTTP Request

```
GET patients/{patient}
```

patients/{patient}/edit

Example request:

```
curl -X GET -G "http://localhost/patients/1/edit"
```

Example response (200):

```
null
```

HTTP Request

```
GET patients/{patient}/edit
```

Update patient profile

Example request:

```
curl -X PUT "http://localhost/patients/1"
```

HTTP Request

```
PUT patients/{patient}
```

```
PATCH patients/{patient}
```

patients/{patient}

Example request:

```
curl -X DELETE "http://localhost/patients/1"
```

HTTP Request

```
DELETE patients/{patient}
```

Update patient profile

Example request:

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```
curl -X POST "http://localhost/updatePat"
```

HTTP Request

```
POST updatePat
```

Show health overview to patient

Example request:

```
curl -X GET -G "http://localhost/my_health/1" \
-H "Content-Type: application/json" \
-d '{"patient_id":1}'
```

Example response (200):

```
null
```

HTTP Request

```
GET my_health/{id}
```

Body Parameters

Parameter	Type	Status	Description
patient_id	integer	optional	the ID of the patient user

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Prescription Management

APIs for handling prescription functionalities

Display a listing of the Prescriptions.

Example request:

```
curl -X GET -G "http://localhost/prescriptions"
```

Example response (200):

```
null
```

HTTP Request

```
GET prescriptions
```

prescriptions/create

Example request:

```
curl -X GET -G "http://localhost/prescriptions/create"
```

Example response (200):

```
null
```

HTTP Request

```
GET prescriptions/create
```

Create and store an prescription

This also stores values to Medicine and Disease Log table

Example request:

```
curl -X POST "http://localhost/prescriptions" \
-H "Content-Type: application/json" \
-d '{"app_id":6}'
```

HTTP Request

```
POST prescriptions
```

Body Parameters

Parameter	Type	Status	Description
app_id	integer	optional	the ID of the corresponding appointment

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prescriptions/{prescription}

Example request:

```
curl -X GET -G "http://localhost/prescriptions/1"
```

Example response (404):

```
{
  "message": "No query results for model [App\\prescription]."
}
```

HTTP Request

GET prescriptions/{prescription}

prescriptions/{prescription}/edit

Example request:

```
curl -X GET -G "http://localhost/prescriptions/1/edit"
```

Example response (404):

```
NAV ||| {  
    "message": "No query results for model [App\\prescription]."  
}
```

HTTP Request

```
GET prescriptions/{prescription}/edit
```

prescriptions/{prescription}

Example request:

```
curl -X PUT "http://localhost/prescriptions/1"
```

HTTP Request

```
PUT prescriptions/{prescription}
```

```
PATCH prescriptions/{prescription}
```

prescriptions/{prescription}

Example request:

```
curl -X DELETE "http://localhost/prescriptions/1"
```

HTTP Request

```
DELETE prescriptions/{prescription}
```

Create and store an prescription

This also stores values to Medicine and Disease Log table

Example request:

```
curl -X POST "http://localhost/storePresc/1" \
-H "Content-Type: application/json" \
-d '{"app_id":12}'
```

HTTP Request

```
POST storePresc/{id}
```

Body Parameters

Parameter	Type	Status	Description
app_id	integer	optional	the ID of the corresponding appointment

Show a presciption form to doctor

Example request:

```
curl -X GET -G "http://localhost/showPrescForm/1"
```

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Example response (500):

```
{  
  "message": "Server Error"  
}
```

HTTP Request

```
GET showPrescForm/{id}
```

Show Prescription Details

Example request:

```
curl -X GET -G "http://localhost/showPresc/1"
```

Example response (500):

```
{  
  "message": "Server Error"  
}
```

HTTP Request

```
GET showPresc/{id}
```

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general

Invoke the controller method.

Example request:

```
curl -X GET -G "http://localhost/"
```

Example response (200):

```
null
```

HTTP Request

GET /

Show the application's login form.

Example request:

```
curl -X GET -G "http://localhost/login"
```

Example response (200):



null

HTTP Request

```
GET login
```

Handle a login request to the application.

Example request:

```
curl -X POST "http://localhost/login"
```

HTTP Request

```
POST login
```

Log the user out of the application.

Example request:

```
curl -X POST "http://localhost/logout"
```

HTTP Request

```
POST logout
```

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Show the application registration form.

Example request:

```
curl -X GET -G "http://localhost/register"
```

Example response (200):

```
null
```

HTTP Request

GET register

Handle a registration request for the application.

Example request:

```
curl -X POST "http://localhost/register"
```

HTTP Request

POST register

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Display the form to request a password reset link.

Example request:

```
curl -X GET -G "http://localhost/password/reset"
```

Example response (200):

```
null
```

HTTP Request

```
GET password/reset
```

Send a reset link to the given user.

Example request:

```
curl -X POST "http://localhost/password/email"
```

HTTP Request

```
POST password/email
```

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Display the password reset view for the given token.

If no token is present, display the link request form.

Example request:

```
curl -X GET -G "http://localhost/password/reset/1"
```

Example response (200):

```
null
```

HTTP Request

```
GET password/reset/{token}
```

Reset the given user's password.

Example request:

```
curl -X POST "http://localhost/password/reset"
```

HTTP Request

```
POST password/reset
```

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Below methods are added for different login of patients and doctors

Example request:

```
curl -X GET -G "http://localhost/login/patient"
```

Example response (200):

```
null
```

HTTP Request

```
GET login/patient
```

login/doctor

Example request:

```
curl -X GET -G "http://localhost/login/doctor"
```

Example response (200):

```
null
```

HTTP Request

GET login/doctor

register/patient

Example request:

```
curl -X GET -G "http://localhost/register/patient"
```

Example response (200):

```
null
```

HTTP Request

GET register/patient

register/doctor

Example request:

```
curl -X GET -G "http://localhost/register/doctor"
```

Example response (200):

```
null
```

HTTP Request

```
GET register/doctor
```

login/patient

Example request:

```
curl -X POST "http://localhost/login/patient"
```

HTTP Request

```
POST login/patient
```

login/doctor

Example request:

```
curl -X POST "http://localhost/login/doctor"
```

HTTP Request

POST login/doctor

register/patient

Example request:

```
curl -X POST "http://localhost/register/patient"
```

HTTP Request

POST register/patient

register/doctor

Example request:

```
curl -X POST "http://localhost/register/doctor"
```

HTTP Request

POST register/doctor

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Invoke the controller method.

Example request:

```
curl -X GET -G "http://localhost/home"
```

Example response (401):

```
{
  "error": "Unauthenticated."
}
```

HTTP Request

GET home

Invoke the controller method.

Example request:

```
curl -X GET -G "http://localhost/doctor"
```

Example response (500):

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```
{  
    "message": "Server Error"  
}
```

HTTP Request

```
GET doctor
```

Display a listing of the resource.

Example request:

```
curl -X GET -G "http://localhost/medicines"
```

Example response (200):

```
null
```

HTTP Request

```
GET medicines
```

Show the form for creating a new resource.

Example request:

```
curl -X GET -G "http://localhost/medicines/create"
```

Example response (200):

```
null
```

HTTP Request

```
GET medicines/create
```

Store a newly created resource in storage.

Example request:

```
curl -X POST "http://localhost/medicines"
```

HTTP Request

```
POST medicines
```

Display the specified resource.

Example request:

```
curl -X GET -G "http://localhost/medicines/1"
```

Example response:

```
null
```

HTTP Request

```
GET medicines/{medicine}
```

Show the form for editing the specified resource.

Example request:

```
curl -X GET -G "http://localhost/medicines/1/edit"
```

Example response:

```
null
```

HTTP Request

```
GET medicines/{medicine}/edit
```

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Update the specified resource in storage.

Example request:

```
curl -X PUT "http://localhost/medicines/1"
```

HTTP Request

```
PUT medicines/{medicine}
```

```
PATCH medicines/{medicine}
```

Remove the specified resource from storage.

Example request:

```
curl -X DELETE "http://localhost/medicines/1"
```

HTTP Request

```
DELETE medicines/{medicine}
```

Suggest medicine

Example request:

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```
curl -X GET -G "http://localhost/pickmedicine"
```

Example response (500):

```
{  
  "message": "Server Error"  
}
```

HTTP Request

```
GET pickmedicine
```