

# POST MAN API

## 1. get User

http://localhost:8080/users/test@gmail.com

GET http://localhost:8080/users/test@gmail.com

Params Authorization Headers (9) Body Pre-request Script Tests Settings Cookies

Headers 8 hidden

Key	Value	Description	Bulk Edit	Presets
Authorization	Bearer eyJraWQlOi2OTE1MTM0YyOwMTILTQ4NDMtOGVhOS03ZTAwY...			
Key	Value	Description		

Body Cookies Headers (13) Test Results Status: 200 OK Time: 20 ms Size: 887 B Save as example

Pretty Raw Preview Visualize JSON

```
1 {
2   "emailId": "test@gmail.com",
3   "firstName": "fname",
4   "lastName": "lname",
5   "dob": "1983-08-06",
6   "mobile": "1234567890",
7   "password": "36FA2B1A070923C5",
8   "createdDate": "2024-02-05",
9   "salt": "5M8P/4c77dIcFp9gHv1vqJZLVr39Ls/sylxpCyw98S4="
10 }
```

## 2. get User appointments

http://localhost:8080/users/test2@gmail.com/appointments

GET http://localhost:8080/users/test2@gmail.com/appointments

Params Authorization Headers (7) Body Pre-request Script Tests Settings Cookies

Headers 6 hidden

Key	Value	Description	Bulk Edit	Presets
Authorization	Bearer eyJraWQlOi2OTE1MTM0YyOwMTILTQ4NDMtOGVhOS03ZTAwY...			
Key	Value	Description		

Body Cookies Headers (12) Test Results Status: 200 OK Time: 13 ms Size: 1.17 KB Save as example

Pretty Raw Preview Visualize JSON

```
1 {
2   "appointmentId": "2ed3dfc4-d2ed-4d8c-9c57-bcef2a73cab1",
3   "doctorId": "UUID-34",
4   "doctorName": "Meghan_jordan",
5   "userId": "test2@gmail.com",
6   "userName": "fname",
7   "userEmailId": "test2@gmail.com",
8   "timeSlot": "05PM-06PM",
9   "appointmentDate": "2021-05-26",
10  "symptoms": "TEST",
11  "priorMedicalHistory": "NA"
12 }
13
```

### 3. register

http://localhost:8080/users/register

POST http://localhost:8080/users/register

Params Authorization Headers (8) Body Pre-request Script Tests Settings

none form-data x-www-form-urlencoded raw binary GraphQL JSON

```
1 {
2   "firstName": "fname",
3   "lastName": "lname",
4   "dob": "1983-08-06",
5   "mobile": "1234567890",
6   "password": "test",
7   "emailId": "test@gmail.com"
8 }
```

Body Cookies Headers (12) Test Results

Status: 200 OK Time: 200 ms Size: 843 B Save as example

Pretty Raw Preview Visualize JSON

```
1 {
2   "emailId": "test@gmail.com",
3   "firstName": "fname",
4   "lastName": "lname",
5   "dob": "1983-08-06",
6   "mobile": "1234567890",
7   "password": "A6287026CE1AD958",
8   "createdAt": "2024-02-05",
9   "salt": "d3jeUgeBKqg40yUoo9YKTr2P9d525G6kpBk0R/8YhAw="
10 }
```

### 4. Login

http://localhost:8080/auth/login

POST http://localhost:8080/auth/login

Params Authorization Headers (8) Body Pre-request Script Tests Settings

Type Basic Auth

The authorization header will be automatically generated when you send the request. Learn more about [Basic Auth](#) authorization.

Username test@gmail.com

Password test

Heads up! These parameters hold sensitive data. To keep this data secure while working in a collaborative environment, we recommend using variables. Learn more about [variables](#).

Body Cookies Headers (12) Test Results

Status: 200 OK Time: 18 ms Size: 1.07 KB Save as example

Pretty Raw Preview Visualize JSON

```
1 {
2   "id": "test@gmail.com",
3   "firstName": "fname",
4   "lastName": "lname",
5   "emailAddress": "test@gmail.com",
6   "mobilePhoneNumber": "1234567890",
7   "lastLoginTime": null,
8   "accessToken": "eyJraWQ1OjJkY2Q3MDI1MC1kMGFhLTQ3M2MtOGU4My11ZDZjYjZkZDRjNGE1LCJ3eXAiOiJKV1QiLCJhbGciOiJIUzUxMiJ9.eyJhdWQiOiJ0ZXN0QGdtYXNpbC5jb28iLCJpc3MiOiJodHRwczovL2Jvb2tteWVbnN1bHRhdG1vb15jb28iLCJleHAiOiJlZDZjYjZkZDRjNGE1LCJ3eXAiOiJKV1QiLCJhbGciOiJIUzUxMiJ9.t1kuHuzP3hLTASUTDNIvxb8vcf5emf0X16uEa_lxNUEdQLRpDLG1DgCtU6x8dEuZyrtJ3z2oFWTsRTUP2z81bvQ"
9 }
```

## 5. Logout

http://localhost:8080/auth/logout

POST http://localhost:8080/auth/logout

Params Authorization Headers (8) Body Pre-request Script Tests Settings

Headers 7 hidden

Key	Value	Description
Authorization	Bearer eyJraWQlOiI5NjhjY2E2Ni04MmJhLTROTgtODMxMi1kYTItYTFlNG...	
Key	Value	Description

Body Cookies Headers (11) Test Results Status: 200 OK Time: 13 ms Size: 582 B Save as example

Pretty Raw Preview Visualize Text

```
1
```

## 6. get all doctor

http://localhost:8080/doctors?speciality=CARDIOLOGIST

GET http://localhost:8080/doctors?speciality=CARDIOLOGIST

Params Authorization Headers (10) Body Pre-request Script Tests Settings

none form-data x-www-form-urlencoded raw binary GraphQL JSON

```
1 {
2   "firstName": "fname",
3   "lastName": "lname",
4   "dob": "1983-08-06",
5   "mobile": "1234567890",
6   "password": "test",
7   "emailId": "test@gmail.com",
8 }
9
```

Body Cookies Headers (12) Test Results Status: 200 OK Time: 46 ms Size: 1.04 KB Save as example

Pretty Raw Preview Visualize JSON

```
1 [
2   {
3     "id": "UUID-91",
4     "firstName": "Zeph",
5     "lastName": "Kelley",
6     "speciality": "CARDIOLOGIST",
7     "dob": "2028-12-28",
8     "address": {
9       "id": "UUID-91",
10      "addressLine1": "Ap #156-4629 Sit St.",
11      "addressLine2": "08.76402, 51.24831",
12      "city": "Vienna",
13      "state": "Vienna",
14      "postcode": "78238"
15    },
16    "mobile": "16501281 1044",
17    "emailId": "cursus.non@faucibus.org",
18    "pan": "XGR88GZL2II",
19    "highestQualification": "MDS",
20    "college": "Pede Malesuada Vel Associates",
21    "totalYearsOfExp": 22,
22    "rating": 5.0
23  }
24 ]
```

Postbot Runner Start Proxy Cookies Trash

## 7. get all speciality

URL: <http://localhost:8080/doctors/speciality>

Method: GET

Body (JSON):

```
1 {
2   "firstName": "fname",
3   "lastName": "lname",
4   "dob": "1983-08-06",
5   "mobile": "1234567890",
6   "password": "test",
7   "emailId": "test@gmail.com",
8   "address": {
9     "addressLine1": "add1",
10    "addressLine2": "add1",
11    "city": "BHN",
12    "state": "TN",
13    "postCode": "123456"
14  }
15 }
```

Status: 200 OK Time: 8 ms Size: 700 B

Body (JSON):

```
1 [
2   "CARDIOLOGIST",
3   "GENERAL_PHYSICIAN",
4   "DENTIST",
5   "PULMONOLOGIST",
6   "ENT",
7   "GASTRO"
8 ]
```

## 8. get doctors timeslots

URL: <http://localhost:8080/doctors/UUID-91/timeSlots?date=2021-05-26>

Method: GET

Body (JSON):

```
1 {
2   "firstName": "fname",
3   "lastName": "lname",
4   "dob": "1983-08-06",
5   "mobile": "1234567890",
6   "password": "test2",
7   "emailId": "test2@gmail.com",
8   "address": {
9     "addressLine1": "add1",
10    "addressLine2": "add1",
11    "city": "BHN",
12    "state": "TN",
13    "postCode": "123456"
14  }
15 }
```

Status: 200 OK Time: 32 ms Size: 759 B

Body (JSON):

```
1 {
2   "doctorId": "UUID-91",
3   "availableDate": "2021-05-26",
4   "timeSlot": [
5     "07PM-08PM",
6     "08PM-09PM",
7     "10AM-11AM",
8     "12AM-01PM",
9     "11AM-12AM",
10    "06PM-07PM"
11  ]
12 }
```

## 9. get a doctor

http://localhost:8080/doctors/UUID-91

GET http://localhost:8080/doctors/UUID-91

Params Authorization Headers (9) Body Pre-request Script Tests Settings

none form-data x-www-form-urlencoded raw binary GraphQL JSON

```
1 {
2   "firstName": "fname",
3   "lastName": "lname",
4   "dob": "1983-08-06",
5   "mobile": "1234567890",
6   "password": "test2",
7   "emailId": "test2@gmail.com",
8 }
```

Body Cookies Headers (12) Test Results

Status: 200 OK Time: 11 ms Size: 1.04 KB Save as example

Pretty Raw Preview Visualize JSON

```
1 {
2   "id": "UUID-91",
3   "firstName": "Zeph",
4   "lastName": "Kelley",
5   "speciality": "CARDIOLOGIST",
6   "dob": "2020-12-28",
7   "address": {
8     "id": "UUID-91",
9     "addressLine1": "Ap #156-4629 Sit St.",
10    "addressLine2": "80.76402, 51.24831",
11    "city": "Vienna",
12    "state": "Vienna",
13    "postcode": "78238"
14  },
15   "mobile": "16501201 1044",
16   "emailId": "cursus.non@faucibus.org",
17   "pan": "XGR886ZL2II",
18   "highestQualification": "MDS",
19   "college": "Pede Malesuada Vel Associates",
20   "totalYearsOfExp": 22,
21   "rating": 5.0
22 }
```

## 10. get an appointment

http://localhost:8080/appointments/2ed3dfc4-d2ed-4d8c-9c57-bcef2a73cab1

GET http://localhost:8080/appointments/2ed3dfc4-d2ed-4d8c-9c57-bcef2a73cab1

Params Authorization Headers (9) Body Pre-request Script Tests Settings

none form-data x-www-form-urlencoded raw binary GraphQL JSON

```
1 {
2   "firstName": "fname",
3   "lastName": "lname",
4   "dob": "1983-08-06",
5   "mobile": "1234567890",
6   "password": "test2",
7   "emailId": "test2@gmail.com",
8   "address": {
9     "addressLine1": "add1",
10    "addressLine2": "add1",
11    "city": "BHN",
12    "state": "TN",
13    "postCode": "123456"
14  }
15 }
```

Body Cookies Headers (12) Test Results

Status: 200 OK Time: 504 ms Size: 941 B Save as example

Pretty Raw Preview Visualize JSON

```
1 {
2   "appointmentId": "2ed3dfc4-d2ed-4d8c-9c57-bcef2a73cab1",
3   "doctorId": "UUID-34",
4   "doctorName": "Meghan Jordan",
5   "userId": "test2@gmail.com",
6   "userName": "fname",
7   "userEmailId": "test2@gmail.com",
8   "timeSlot": "06PM-06PM",
9   "status": null,
10   "appointmentDate": "2021-05-26",
11   "createdDate": null,
12   "symptoms": "TEST",
13   "priorMedicalHistory": "NA"
14 }
```

## 11. add doctor

Postman interface showing a POST request to `http://localhost:8080/doctors`. The request body is a JSON object representing a doctor:

```
1 {
2   "firstName": "fname",
3   "lastName": "lname",
4   "dob": "1983-08-06",
5   "mobile": "1234567890",
6   "password": "test",
7   "emailId": "test@gmail.com",
8   "pan": "EDLSS5898L",
9   "address": {
10    "addressLine1": "add1",
11  }
12 }
```

The response is a 200 OK status with a JSON object representing the created doctor:

```
1 {
2   "id": "179ca2f2-1cfa-4c1f-86a3-b868a5a1ce95",
3   "firstName": "fname",
4   "lastName": "lname",
5   "speciality": "GENERAL_PHYSICIAN",
6   "dob": "1983-08-06",
7   "address": {
8     "id": "ce839581-608f-40e7-8551-6043e648f51e",
9     "addressLine1": "add1",
10    "addressLine2": "add1",
11    "city": "BHM",
12    "state": "TN",
13    "postcode": null
14  },
15   "mobile": "1234567890",
16   "emailId": "test@gmail.com",
17   "pan": "EDLSS5898L"
18 }
```

## 12. book an appointment

Postman interface showing a POST request to `http://localhost:8080/appointments`. The request body is a JSON object representing an appointment:

```
1 {
2   "doctorId": "UUID-34",
3   "doctorName": "Meghan Jordan",
4   "userId": "test2@gmail.com",
5   "userName": "fname",
6   "userEmailId": "test2@gmail.com",
7   "timeSlot": "06PM-06PM",
8   "status": "OK",
9   "appointmentDate": "2021-05-26",
10  "createdDate": "",
11  "symptoms": "TEST",
12  "priorMedicalHistory": "NA",
13  "availableDate": "2021-05-26"
14 }
```

The response is a 201 Created status with a JSON object representing the created appointment:

```
1 {
2   "appointmentId": "2ed3dfc4-d2ed-4d8c-9c57-bcef2a73cab1",
3   "doctorId": "UUID-34",
4   "doctorName": "Meghan Jordan",
5   "userId": "test2@gmail.com",
6   "userName": "fname",
7   "userEmailId": "test2@gmail.com",
8   "timeSlot": "06PM-06PM",
9   "status": null,
10  "appointmentDate": "2021-05-26",
11  "createdDate": null,
12  "symptoms": "TEST",
13  "priorMedicalHistory": "NA"
14 }
```

### 13. post a rating

The screenshot shows a REST client interface with the following components:

- URL Bar:** `http://localhost:8080/ratings`
- Method:** `POST`
- Body:** A JSON object with the following structure:

```
1 {
2   "appointmentId": "f646f379-bc4b-47e3-a335-0fe4704931cb",
3   "doctorId": "UUID-34",
4   "rating": 1,
5   "comments": "asdad"
6 }
```
- Response:** A JSON object with the following structure:

```
1 {
2   "id": "45cf3d92-9cfb-4d41-bc60-901fc6b8bc2a",
3   "appointmentId": "f646f379-bc4b-47e3-a335-0fe4704931cb",
4   "doctorId": "UUID-34",
5   "rating": 4,
6   "comments": "asdad"
7 }
```
- Status:** `200 OK`, `Time: 51 ms`, `Size: 774 B`
- Buttons:** `Save`, `Send`, `Beautify`, `Raw`, `Preview`, `Visualize`, `JSON`, `Copy`, `Find`