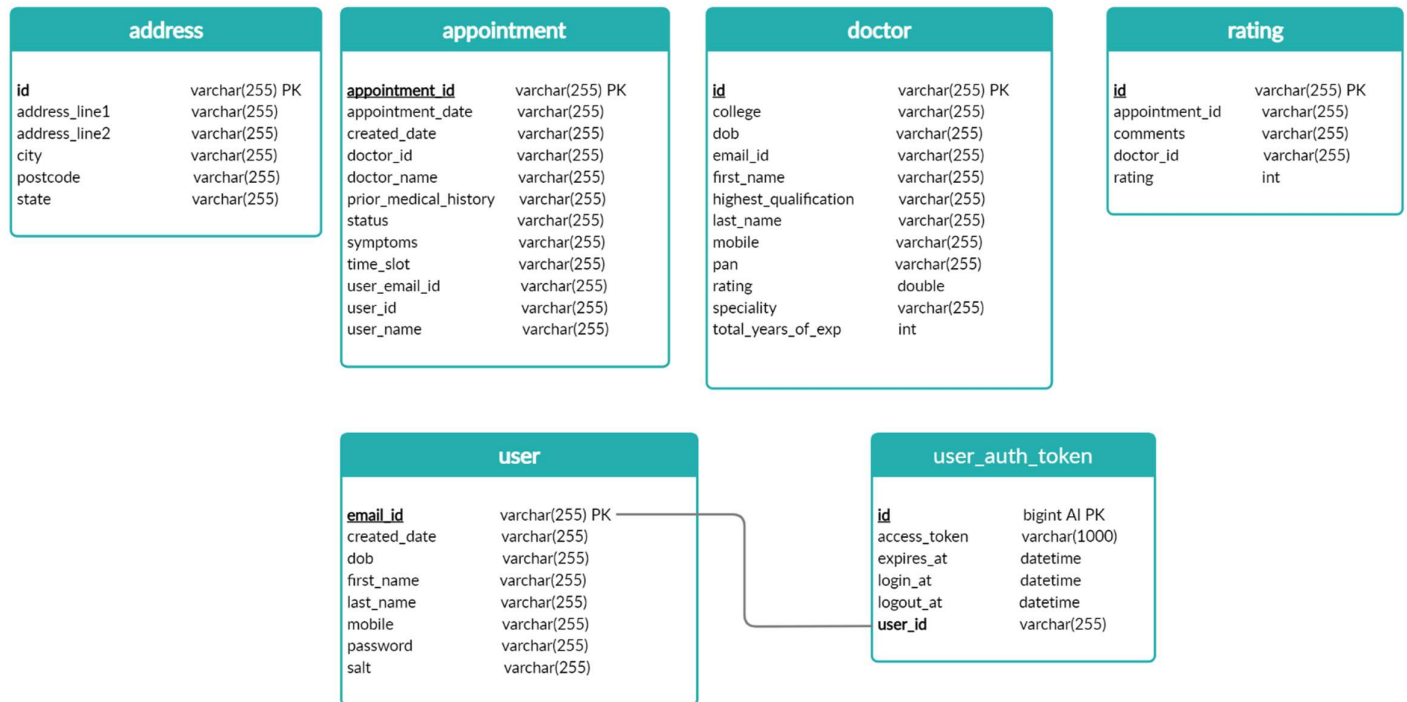


BOOK MY CONSULTATION UI DB SCHEME AND API RESPONSES

1. DATABASE SCHEMA



Api Responses:

1. Register

http://localhost:8080/users/register

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

Body

```
1 {
2   "firstName": "Testfname",
3   "lastName": "Testlname",
4   "mobile": "1234567890",
5   "password": "test",
6   "emailId": "testuser@gmail.com"
7 }
8 }
```

Status: 200 OK Time: 97 ms Size: 835 B

Body

```
1 {
2   "emailId": "testuser@gmail.com",
3   "firstName": "Testfname",
4   "lastName": "Testlname",
5   "mobile": "1234567890",
6   "password": "8614B53AB4D3607B",
7   "createdDate": "2022-11-08",
8   "salt": "EpXOC0sVjNoIjFsBHIJ4tpnh5Bu0pjy0Von1frwhj+0="
9 }
```

2. Login User

http://localhost:8080/auth/login

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

Authorization

Type: Basic Auth

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

Username: testuser@gmail.com

Password: test

☒ Show Password

Body

Pretty Raw Preview Visualize JSON

```
1 {
2   "id": "testuser@gmail.com",
3   "firstName": "TestIname",
4   "lastName": "TestIname",
5   "emailAddress": "testuser@gmail.com",
6   "mobilePhoneNumber": "1234567890",
7   "lastLoginTime": null,
8   "accessToken": "eyJraWQ1OjJmYjMyZjhlN103ODRjLTRhYmMtOTk4Zi04ZDQyMDFhYzlmMmY1LCJ0eXAiOiJKV1QiLCJhbGciOiJIUzUxMiJ9.eyJhdWQiOiJ0ZXN0dXNlcnBnbWpC5jb20iLCJpc3MiOiJodHRwczovL2Jvb2tteWVbnN1bHRhdGlvbi5jb20iLCJleHAiOiJlE2Njc5MTAsIm1hdCI6MTY2Nzg4Mn0.6Vl9InS6RHpXxRsUowzzpq9cT4Tn8B0Sph7xR5iXwopZvMWeNCpD15vqg9Pf9ck3ptevHiAKqIAH15_e4LHwhQ"
9 }
```

Status: 200 OK Time: 78 ms Size: 1.09 KB Save Response

3. Logout

http://localhost:8080/auth/logout

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

Authorization

Type: Bearer Token

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

Token: eyJraWQ1OjJmYjMyZjhlN10S04YzU0LTRhMjct...

Body

1

Status: 200 OK Time: 29 ms Size: 582 B Save Response

4. Get User

http://localhost:8080/users/cristondsouza1993@gmail.com

GET http://localhost:8080/users/cristondsouza1993@gmail.com

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

Type Bearer Token

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](#)

Token eyJraWQiOiIyZDgzYzAwZi0wZTZkLTQ4ZGE...

Body Cookies Headers (13) Test Results Status: 200 OK Time: 25 ms Size: 882 B Save Response

Pretty Raw Preview Visualize JSON

```
1 {
2   "emailId": "cristondsouza1993@gmail.com",
3   "firstName": "MATILDA",
4   "lastName": "SOUZA",
5   "mobile": "8762523104",
6   "password": "A3A291305A855916",
7   "createdDate": "2022-11-08",
8   "salt": "AUqXJ12Z5vTh1jPnI68KNTM3UokGI8NYzoN5vV54ddo="
9 }
```

5. Get All Doctors

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

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

Params Authorization Headers (6) Body Pre-request Script Tests Settings Cookies

Query Params

KEY	VALUE	DESCRIPTION	...	Bulk Edit
<input checked="" type="checkbox"/> speciality	CARDIOLOGIST			

Body Cookies Headers (12) Test Results Status: 200 OK Time: 35 ms Size: 8.48 KB Save Response

Pretty Raw Preview Visualize JSON

```
1 [
2   {
3     "id": "UUID-34",
4     "firstName": "Meghan",
5     "lastName": "Jordan",
6     "speciality": "CARDIOLOGIST",
7     "dob": "2022-04-03",
8     "address": {
9       "id": "UUID-34",
10      "addressLine1": "P.O. Box 985, 6300 Odio. Road",
11      "addressLine2": "57.40999, -121.87884",
12      "city": "Oud-Turnhout",
13      "state": "Antwerpen",
14      "postcode": "3514"
15    },
16     "mobile": "16891025 2785",
17     "emailId": "vel@sitametdapibus.net",
18     "pan": "JFT53IQX9CP",
19     "highestQualification": "MBBS",
20     "college": "Vivamus Non Lorem Foundation",
21     "totalYearsOfExp": 39,
22   }
23 ]
```

6. Get All Speciality

http://localhost:8080/doctors/speciality

GET http://localhost:8080/doctors/speciality Send

Params Authorization Headers (6) Body Pre-request Script Tests Settings Cookies

Query Params

KEY	VALUE	DESCRIPTION	...	Bulk Edit
Key	Value	Description		

Body Cookies Headers (12) Test Results Status: 200 OK Time: 175 ms Size: 700 B Save Response

Pretty Raw Preview Visualize JSON

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

7. Get A Doctor

http://localhost:8080/doctors/UUID-22

GET http://localhost:8080/doctors/UUID-22 Send

Params Authorization Headers (6) Body Pre-request Script Tests Settings Cookies

Body Cookies Headers (12) Test Results Status: 200 OK Time: 23 ms Size: 1.03 KB Save Response

Pretty Raw Preview Visualize JSON

```
1 {
2   "id": "UUID-22",
3   "firstName": "Lavinia",
4   "lastName": "Peck",
5   "speciality": "PULMONOLOGIST",
6   "dob": "2021-08-17",
7   "address": {
8     "id": "UUID-22",
9     "addressLine1": "Ap #427-919 Risus. Ave",
10    "addressLine2": "43.76449, -110.65906",
11    "city": "Novosibirsk",
12    "state": "NVS",
13    "postcode": "633706"
14  },
15   "mobile": "16410722 6302",
16   "emailId": "leo@tinciduntorciquis.com",
17   "pan": "DVH21HKT7CK",
18   "highestQualification": "MDS",
19   "college": "Nunc Corp.",
20   "totalYearsOfExp": 29,
21   "rating": 3.0
22 }
```

8. Get Doctor Time slots

http://localhost:8080/doctors/UUID-22/timeSlots?date=2022-12-01

GET http://localhost:8080/doctors/UUID-22/timeSlots?date=2022-12-01 Send

Params Authorization Headers (6) Body Pre-request Script Tests Settings Cookies

Query Params

	KEY	VALUE	DESCRIPTION	...	Bulk Edit
<input checked="" type="checkbox"/>	date	2022-12-01			
	Key	Value	Description		

Body Cookies Headers (12) Test Results Status: 200 OK Time: 24 ms Size: 699 B Save Response

Pretty Raw Preview Visualize JSON

```
1 {
2   "doctorId": "UUID-22",
3   "availableDate": "2022-12-01",
4   "timeSlot": [
5     "12AM-01PM"
6   ]
7 }
```

9. Book an Appointment

http://localhost:8080/appointments

POST http://localhost:8080/appointments Send

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

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

```
1 {
2   "doctorId": "UUID-22",
3   "doctorName": "Lavinia Peck",
4   "userId": "testsampleuser@gmail.com",
5   "userName": "testsample",
6   "userEmailId": "testsampleuser@gmail.com",
7   "timeSlot": "11AM-12PM",
8   "appointmentDate": "2022-12-01",
9   "symptoms": "Fever",
10  "priorMedicalHistory": "NA"
11 }
```

Body Cookies Headers (12) Test Results Status: 200 OK Time: 15 ms Size: 651 B Save Response

Pretty Raw Preview Visualize JSON

```
1 c199b245-9eb8-4815-923e-36d8ecd6be3a
```

10. Book an appointment fail if slot not available

http://localhost:8080/appointments

POST http://localhost:8080/appointments

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

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

```
1 {
2   "doctorId": "UUID-22",
3   "doctorName": "Lavinia Peck",
4   "userId": "testsampleuser@gmail.com",
5   "userName": "testsample",
6   "userEmailId": "testsampleuser@gmail.com",
7   "timeSlot": "11AM-12PM",
8   "appointmentDate": "2022-12-01",
9   "symptoms": "Fever",
10  "priorMedicalHistory": "NA"
11 }
```

Body Cookies Headers (11) Test Results Status: 400 Bad Request Time: 25 ms Size: 7.21 KB Save Response

Pretty Raw Preview Visualize JSON

```
1 {
2   "code": "BAD_REQUEST",
3   "message": "Slot not available or already booked.",
4   "root_cause": "com.upgrad.bookmyconsultation.exception.SlotUnavailableException\r\n\tat com.upgrad.bookmyconsultation.service.AppointmentService.appointment(AppointmentService.java:37)\r\n\tat com.upgrad.bookmyconsultation.controller.AppointmentController.bookAppointment(AppointmentController.java:28)\r\n\tat sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)\r\n\tat sun.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:62)\r\n\tat sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)\r\n\tat java.lang.reflect.Method.invoke(Method.java:498)\r\n\tat org.springframework.web.method.support.InvocableHandlerMethod.doInvoke(InvocableHandlerMethod.java:197)\r\n\tat org.springframework.web.method.support.InvocableHandlerMethod.invokeForRequest(InvocableHandlerMethod.java:141)\r\n\tat org.springframework.web.servlet.mvc.method.annotation.ServletInvocableHandlerMethod.invokeAndHandle(ServletInvocableHandlerMethod.java:106)\r\n\tat org.springframework.web.servlet.mvc.method.annotation.RequestMappingHandlerAdapter.invokeHandlerMethod(RequestMappingHandlerAdapter.java:894)\r\n\tat org.
```

11. Get user appointments

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

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

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

☒ Connection keep-alive

☒ Accept application/json

Body Cookies Headers (12) Test Results Status: 200 OK Time: 10 ms Size: 1.19 KB Save Response

Pretty Raw Preview Visualize JSON

```
1 {
2   {
3     "appointmentId": "03f7fe90-397f-4503-87ff-c680c0089287",
4     "doctorId": "UUID-48",
5     "doctorName": "Holmes Hansen",
6     "userId": "testeruser@gmail.com",
7     "userName": "tester",
8     "userEmailId": "testeruser@gmail.com",
9     "timeSlot": "10AM-11AM",
10    "appointmentDate": "2022-11-09",
11    "symptoms": "cough",
12    "priorMedicalHistory": "CORONA"
13  },
14  {
15    "appointmentId": "93f283c5-0ae3-47cd-bb2f-feb412d8f81e",
16    "doctorId": "UUID-2",
17    "doctorName": "Blossom Valentine",
18    "userId": "testeruser@gmail.com",
19    "userName": "tester",
20    "userEmailId": "testeruser@gmail.com",
21    "timeSlot": "08PM-09PM",
22    "appointmentDate": "2022-11-09",
23    "symptoms": "fever".
24  }
25 }
```