1) Set Roles In roles table manually

2) register user on [**http://localhost:8080/register**](http://localhost:8080/register)Body

{

  "userType": "ROLE\_ADMIN",

  "userName": "ab",

  "password": "12",

  "phone": "8979938380",

  "email": "ab@gmail.com"

}

3) Now use this as Admin

**Flight**

1. Add flight POST <http://localhost:8080/flights>

Body  
{

"flightModel": "BOING",

"carrierName": "123",

"seatCapacity": 90

}

2) modify flights PUT <http://localhost:8080/flights>

Body

{

"flightNumber": 1,

"flightModel": "BNG",

"carrierName": "1234",

"seatCapacity": 80

}

3 ) get <http://localhost:8080/flights>

4) get by number <http://localhost:8080/flights>/2

{

  "flightModel": "hcb",

  "carrierName": "sdf",

  "seatCapacity": 10

}

5) DELETE <http://localhost:8080/flights/2>

Airport  
1) get <http://localhost:8080/airports>  
2) GET <http://localhost:8080/airports>/HSR

Schedule  
1) add Schedule POST <http://localhost:8080/schedule/add>

Body   
{

"flight": {

"flightNumber": 1,

"flightModel": "BNG",

"carrierName": "1234",

"seatCapacity": 80

},

"schedule": {

"source": {

"code": "DHL",

"name": "DA",

"location": "Delhi"

},

"destination":{

"code": "HSR",

"name": "HA",

"location": "Hisar"

},

"arrivalTime": "2023-08-04T10:00:00",

"departureTime": "2023-08-04T09:00:00"

},

"availableSeats": 80,

"cost": 1000

}

2) GET <http://localhost:8080/schedule/all>

3) GET by id flight id <http://localhost:8080/schedule/all>/2

4) DELETE <http://localhost:8080/schedule/all/id>

5) PUT <http://localhost:8080/schedule/modify>

Same body of POST

6) POST between airpoorts <http://localhost:8080/schedule/allBetweenAirports>

Body  
 {

"source":"JAP",

"destination":"MAA",

"date":"2023-09-04"

}

User Register

1) register user POST <http://localhost:8080/register>

Body {

"userType": "ROLE\_USER",

"userName": "RMN",

"password": "123",

"phone": "8888888888",

"email": "iush@gml.com"

}

2) login POST <http://localhost:8080/login>

Body

{

"userNameOrEmail": "RMN",

"password": "123"

}

USERS

1) get all users GET <http://localhost:8080/users>

2)PUT <http://localhost:8080/users>

Body

{

"userId": 1,

"userType": "ROLE\_ADMIN",

"userName": "ab",

"password": "$2a$10$BvcdDcflfAYcZQM.nuSQpeOELj0lGDmYbzbHpTRfv6dUm7qeUBAN.",

"phone": "8979938380",

"email": "abc@gmail.com",

"roles": [

{

"id": 1,

"name": "ROLE\_ADMIN"

}

]

}

3)Post <http://localhost:8080/users>  
body

{

"userType": "ROLE\_USER",

"userName": "ABC",

"password": "123",

"phone": "7575757575",

"email": "jsdhb@gmail.com",

"roles": [

{

"id": 2,

"name": "ROLE\_USER"

}

]

}

4)GET <http://localhost:8080/users/4>

5)DELETE <http://localhost:8080/users/4>

BOOKING

**1)** post <http://localhost:8080/bookings/add>

body pnr number is scheduleFlight number  
{

"passengers": [

{

"name": "Raman",

"age": 19,

"luggage": 5.5

}

],

"flight": {

"flightNumber": 1,

"flightModel": "BNG",

"carrierName": "1234",

"seatCapacity": 80

},

"noOfPassengers": 1,

"pnr": 3

}

2) GET <http://localhost:8080/bookings/getAll> only user that is logined

3) View booking by cooking id GET <http://localhost:8080/bookings/getOne/2>

4) View pasangers by booking id GET <http://localhost:8080/bookings/2/passengers>

5) PUT <http://localhost:8080/bookings/modify>

Body

{

"id": 2,

"userId": 6,

"date": "2024-06-05T06:55:45.040+00:00",

"passengers": [

{

"uin": 2,

"name": "Aman",

"age": 17,

"luggage": 9.0

}

],

"cost": 1500.0,

"flight": {

"flightNumber":3,

"flightModel": "TATA",

"carrierName": "XUV",

"seatCapacity": 140

},

"noOfPassengers": 1,

"pnr": 5

}

6) Delete booking <http://localhost:8080/bookings/delete/8>