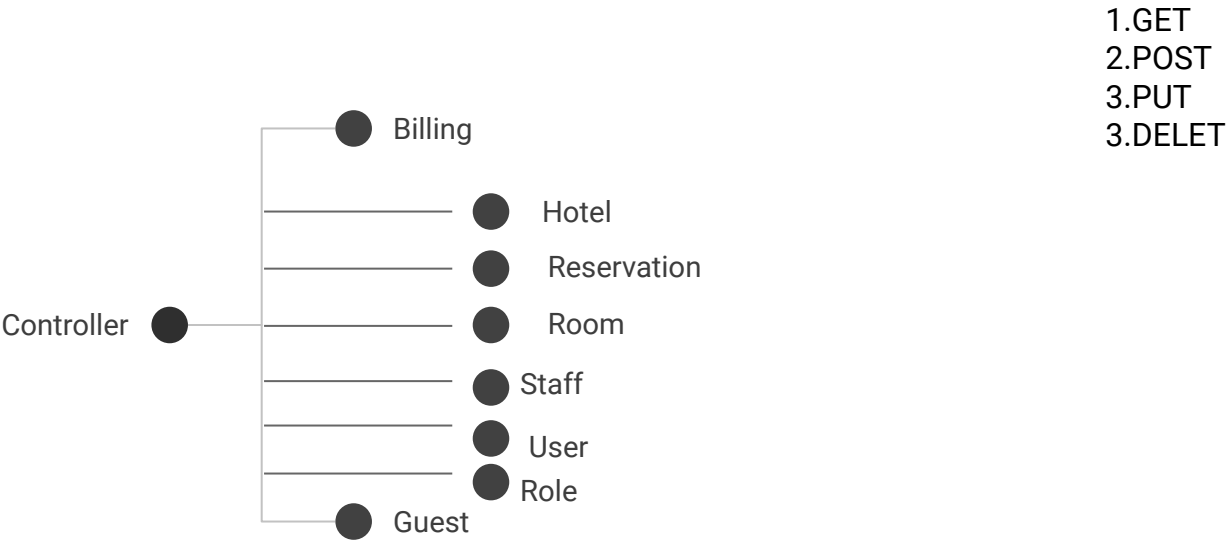


Hotel Management Project Demo

Duaa Hilal

Controller:



Spring Security.

The screenshot shows a web client interface with a GET request to `http://localhost:8080/api/login?username=john&password=1234`. The request parameters are `username=john` and `password=1234`. The response status is 200 OK, and the body contains a JSON object with an `access_token`.

Request:

- Method: GET
- URL: `http://localhost:8080/api/login?username=john&password=1234`
- Params: `username=john`, `password=1234`

Response:

- Status: 200 OK
- Time: 562 ms
- Size: 551 B
- Body:

```
{  "access_token": "eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJzdWUiOiJqb2huIiwicm9sZXMiOiJ1c2V9VSIl0sImIzcyI6Imh0dHA6Ly9sb2NhbGhvc3Q6MDA4MC9hcGkvbG9naW4iLCJleHAiOiJlE20TgzMDQwMDB9.8FDgAH8_PLhUKGxPmnsBdj1kIynv2i0tJzpcpZaBxnw"}
```

POST

http://localhost:8080/billings/create

Send

Params

Authorization

Headers (9)

Body

Pre-request Script

Tests

Settings

Cookies

Type

OAuth 2.0

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

Add authorization data to

Request Hea...

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](#)

Current Token

This token is only available to you. Sync the token to let collaborators on this request use it.

Token

Available Tokens

eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJ...

Header Prefix

Bearer

Body

Cookies

Headers (11)

Test Results



Status: 200 OK

Time: 385 ms

Size: 352 B



Save as example

...

Pretty

Raw

Preview

Visualize

Text



1 Added Successfully

REST API

GET

▼

http://localhost:8080/hotels/all

Send ▼

Params

Authorization ●

Headers (7)

Body

Pre-request Script

Tests

Settings

Cookies

Type

OAuth 2.0 ▼

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Add authorization data to

Request Hea... ▼

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This token is only available to you. Sync the token to let collaborators on this request use it.

Token

Available Tokens ▼

eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJ...

Header Prefix ⓘ

Bearer

Body

Cookies

Headers (11)

Test Results

⌐ Status: 200 OK Time: 62 ms Size: 967 B Save as example

Pretty

Raw

Preview

Visualize

Text ▼

⌐

```
1 [{"Hotel{id=1, name='Hotel1', location='Oman', contactInformation='null'}, Hotel{id=3, name='Hotel1', location='Oman', contactInformation='duaa@gmail.com'}, Hotel{id=5, name='Hotel5', location='Oman', contactInformation='w@gmail.com'}, Hotel{id=6, name='Hotel2', location='Musct', contactInformation='w@gmail.com'}, Hotel{id=7, name='Hotel5', location='Oman', contactInformation='w@gmail.com'}, Hotel{id=8, name='Hotel2', location='Musct', contactInformation='w@gmail.com'}, Hotel{id=9, name='Hotel5', location='Oman', contactInformation='w@gmail.com'}, Hotel{id=10, name='Hotel2', location='Musct', contactInformation='w@gmail.com'}]
```

POST

http://localhost:8080/reservations/create

Send

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

Cookies

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

Beautify

```
1 {  
2   ...."hotel_id": 1, .....  
3   ...."guest_id": 2, .....  
4   ...."billing_id": 3, .....  
5   ...."room_id": "Room101", .....  
6   ...."checkInDate": "2023-11-01", .....  
7   ...."checkOutDate": "2023-11-05", .....  
8   ...."totalCost": 500.00 .....  
9 }  
10
```

Body Cookies Headers (11) Test Results

Status: 201 Created Time: 134 ms Size: 371 B Save as example

Pretty

Raw

Preview

Visualize

Text



```
1 Reservation created successfully
```

PUT



http://localhost:8080/rooms/update/1

Send



Params

Authorization

Headers (9)

Body

Pre-request Script

Tests

Settings

Cookies

☐ none ☐ form-data ☐ x-www-form-urlencoded ☒ raw ☐ binary ☐ GraphQL **JSON**

Beautify

```
1 {  
2   ...."roomNumber": "101",..  
3   ...."rate": 100.00,..  
4   ...."roomType": "Single",  
5   ...."available": true..  
6 }
```

Body Cookies Headers (11) Test Results

Status: 200 OK Time: 21 ms Size: 359 B



Save as example ...

Pretty

Raw

Preview

Visualize

Text



```
1 Room updated successfully
```

DELETE



http://localhost:8080/guests/delete/6

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 (5) Test Results



Status: 200 OK

Time: 11 ms

Size: 190 B



Save as example



Pretty

Raw

Preview

Visualize

Text



1 Guest deleted successfully

GET



http://localhost:8080/billings/12

Send



Params

Authorization •

Headers (7)

Body

Pre-request Script

Tests

Settings

Cookies

Type

OAuth 2.0



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

Add authorization data to

Request Hea...



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](#) ↗



Current Token

This token is only available to you. Sync the token to let collaborators on this request use it.

Token

Available Tokens



eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJ...

Header Prefix ⓘ

Bearer

Body

Cookies

Headers (11)

Test Results



Status: 200 OK

Time: 22 ms

Size: 403 B



Save as example



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Raw

Preview

Visualize

Text



```
1 Billing{id=12, paymentStatus='Not Paid', paymentMethod='Credit Card'}
```

error handling

GET ⌵ http://localhost:8080/billings/765432 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 (5) Test Results ⌵ Status: 404 Not Found Time: 33 ms Size: 204 B 📄 Save as example ⋮

Pretty Raw Preview Visualize Text ⌵ 🔍 📄

```
1 Billing not found with ID: 765432
```

PUT

http://localhost:8080/guests/update/8765

Send

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

Cookies

☐ none ☐ form-data ☐ x-www-form-urlencoded ☒ raw ☐ binary ☐ GraphQL **JSON** ▾

Beautify

```
1  {
2    "firstName": "Alla",
3    "lastName": "Hilal",
4    "email": "556@gmail.com",
5    "phoneNumber": "763862",
6    "address": "address",
7    "nationality": "Omani",
8    "identificationNumber": "73827"
9  }
10
11 }
```

Body Cookies Headers (5) Test Results

Status: 404 Not Found

Time: 13 ms

Size: 200 B



Save as example

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Visualize

Text ▾



```
1 Guest not found with ID: 8765
```