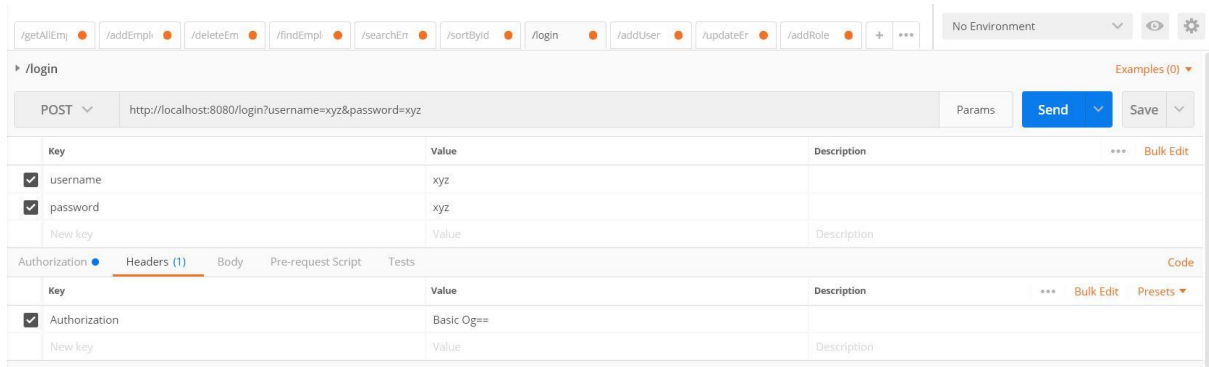


Login

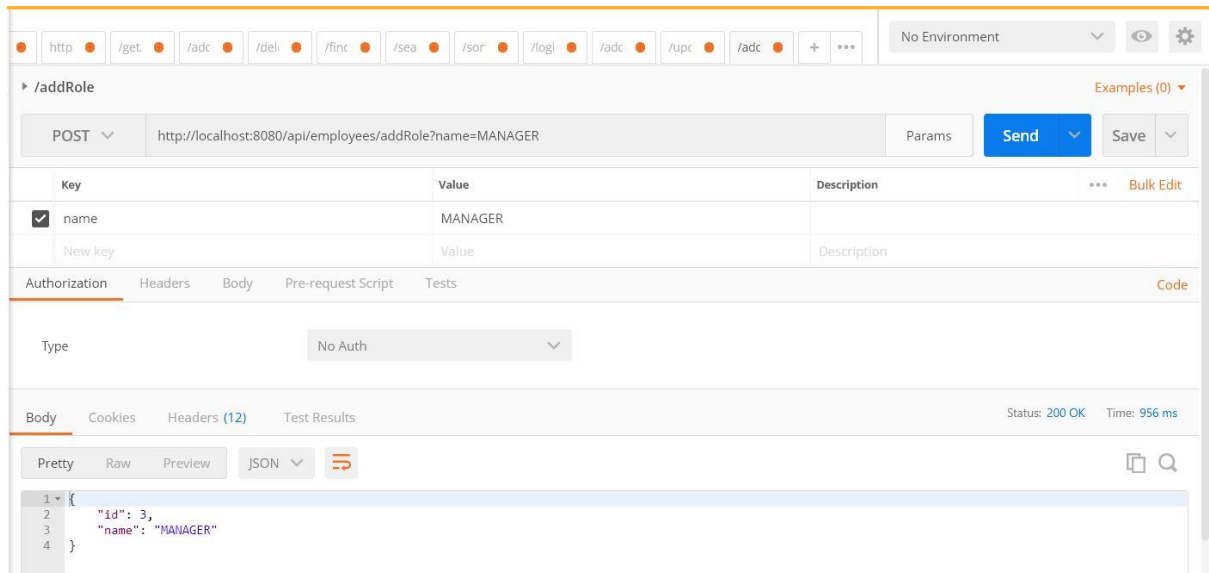


The screenshot shows the Postman interface for the `/login` endpoint. The request method is `POST` and the URL is `http://localhost:8080/login?username=xyz&password=xyz`. The Params tab is active, showing two parameters: `username` with value `xyz` and `password` with value `xyz`. The Headers tab is also active, showing one header: `Authorization` with value `Basic Og==`. The interface includes buttons for `Send` and `Save`, and a `Code` button for generating the request code.

Key	Value	Description
<input checked="" type="checkbox"/> username	xyz	
<input checked="" type="checkbox"/> password	xyz	
New key	Value	Description

Key	Value	Description
<input checked="" type="checkbox"/> Authorization	Basic Og==	
New key	Value	Description

Add Role



The screenshot shows the Postman interface for the `/addRole` endpoint. The request method is `POST` and the URL is `http://localhost:8080/api/employees/addRole?name=MANAGER`. The Params tab is active, showing one parameter: `name` with value `MANAGER`. The Headers tab is also active, showing one header: `Authorization` with value `Basic Og==`. The interface includes buttons for `Send` and `Save`, and a `Code` button for generating the request code. The response is displayed in the Body tab, showing a JSON object with `"id": 3` and `"name": "MANAGER"`. The status is `200 OK` and the time is `956 ms`.

Key	Value	Description
<input checked="" type="checkbox"/> name	MANAGER	
New key	Value	Description

Type: No Auth

Status: 200 OK Time: 956 ms

```
1 {
2   "id": 3,
3   "name": "MANAGER"
4 }
```

Get All

Chrome apps are being deprecated. [Download](#) our free native apps for continued support and better performance. [Learn more](#)

http /get /adc /del /finc /sea /sor /logi /adc /upc /adc + ... No Environment

▶ /getAllEmployees Examples (0)

GET http://localhost:8080/api/employees/getAllEmployees Params Send Save

Authorization Headers Body Pre-request Script Tests Code

Key	Value	Description	...	Bulk Edit	Presets
New key	Value	Description			

Body Cookies Headers (12) Test Results Status: 200 OK Time: 28 ms

Pretty Raw Preview JSON

```
1 [
2   {
3     "id": 1,
4     "firstName": "Aditi",
5     "lastName": "Amdekar",
6     "email": "aditi@gmail.com"
7   },
8   {
9     "id": 2,
10    "firstName": "Kedar",
11    "lastName": "Amdekar",
12    "email": "kedar@gmail.com"
13  }
14 ]
```

Add

http /get /adc /del /finc /sea /sor /logi /adc /upc /adc + ... No Environment

▶ /addEmployee Examples (0)

POST http://localhost:8080/api/employees/addEmployee?firstName=Akanksha&lastName=Amdekar&email=a@gmail.com Params Send Save

Key	Value	Description	...	Bulk Edit
<input checked="" type="checkbox"/> firstName	Akanksha			
<input checked="" type="checkbox"/> lastName	Amdekar			
<input checked="" type="checkbox"/> email	a@gmail.com			
<input checked="" type="checkbox"/>				
New key	Value	Description		

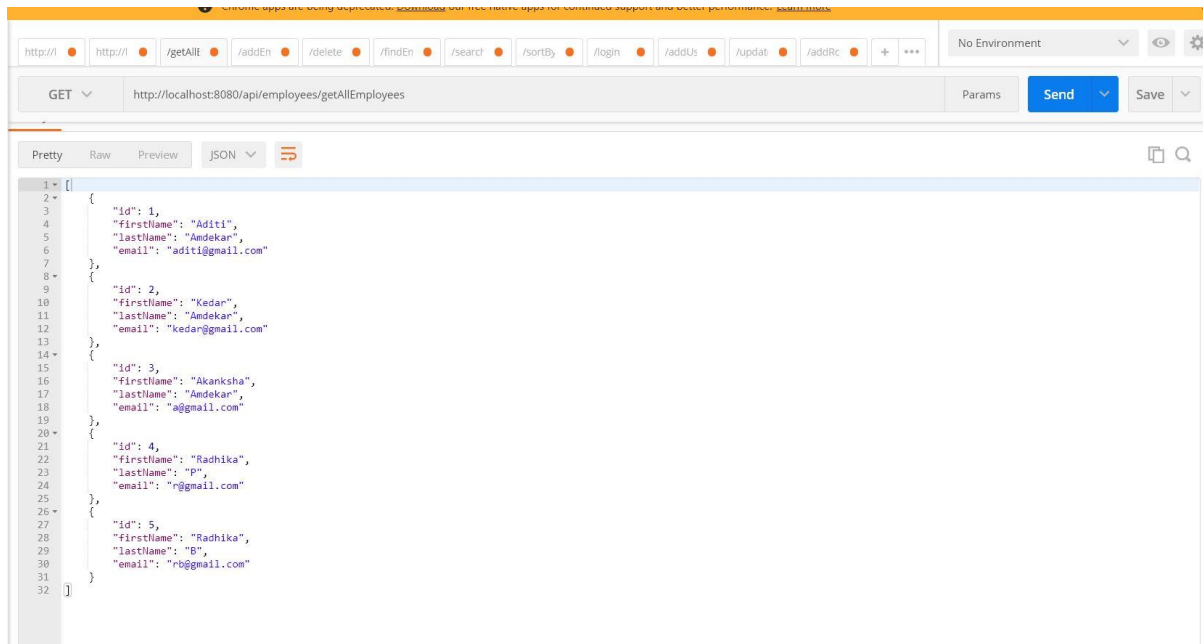
Authorization Headers Body Pre-request Script Tests Code

Type No Auth

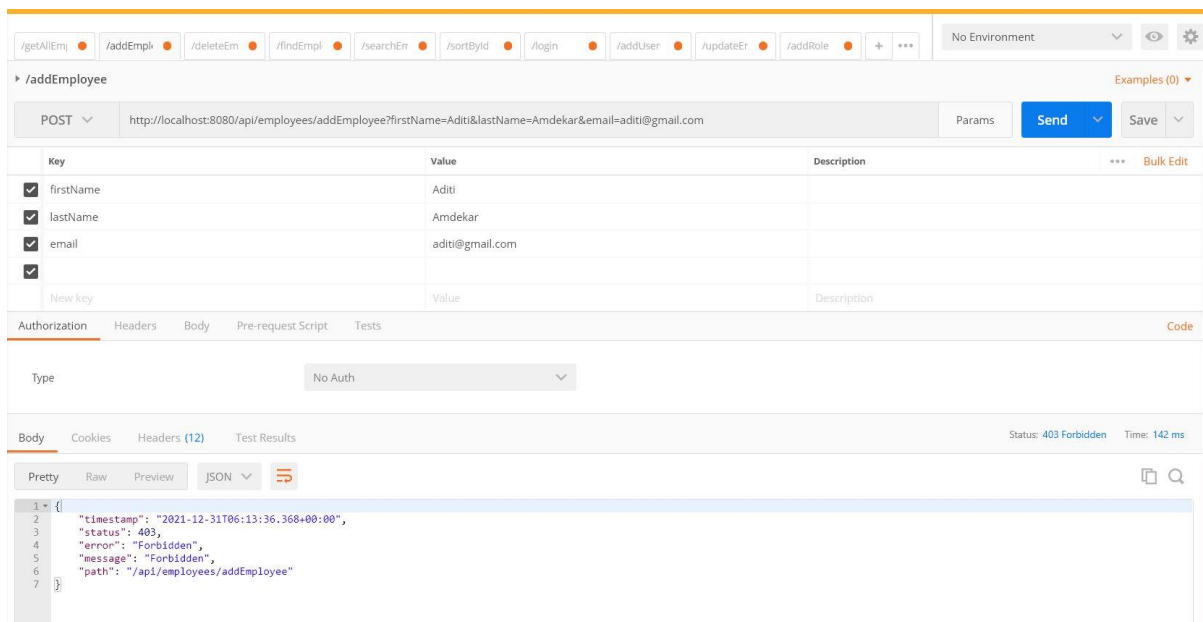
Body Cookies Headers (12) Test Results Status: 200 OK Time: 84 ms

Pretty Raw Preview JSON

```
1 {
2   "id": 3,
3   "firstName": "Akanksha",
4   "lastName": "Amdekar",
5   "email": "a@gmail.com"
6 }
```



Person with role user unable to add employee



Sort

Ascending

API client interface showing a GET request to `http://localhost:8080/api/employees/sortById?direction=ASC`. The response is a JSON array of employee objects, sorted by ID in ascending order.

```
1 [
2   {
3     "id": 1,
4     "firstName": "Aditi",
5     "lastName": "Amdekar",
6     "email": "aditi@gmail.com"
7   },
8   {
9     "id": 2,
10    "firstName": "Kedar",
11    "lastName": "Amdekar",
12    "email": "kedar@gmail.com"
13  },
14  {
15    "id": 3,
16    "firstName": "Akanksha",
17    "lastName": "Amdekar",
18    "email": "a@gmail.com"
19  },
20  {
21    "id": 4,
22    "firstName": "Radhika",
23    "lastName": "P",
24    "email": "r@gmail.com"
25  },
26  {
27    "id": 5,
28    "firstName": "Radhika",
29    "lastName": "B",
30    "email": "rb@gmail.com"
31  }
32 ]
```

Descending

API client interface showing a GET request to `http://localhost:8080/api/employees/sortById?direction=DESC`. The response is a JSON array of employee objects, sorted by ID in descending order.

```
1 [
2   {
3     "id": 5,
4     "firstName": "Radhika",
5     "lastName": "B",
6     "email": "rb@gmail.com"
7   },
8   {
9     "id": 4,
10    "firstName": "Radhika",
11    "lastName": "P",
12    "email": "r@gmail.com"
13  },
14  {
15    "id": 3,
16    "firstName": "Akanksha",
17    "lastName": "Amdekar",
18    "email": "a@gmail.com"
19  },
20  {
21    "id": 2,
22    "firstName": "Kedar",
23    "lastName": "Amdekar",
24    "email": "kedar@gmail.com"
25  },
26  {
27    "id": 1,
28    "firstName": "Aditi",
29    "lastName": "Amdekar",
30    "email": "aditi@gmail.com"
31  }
32 ]
```

Find by id

API client interface showing a GET request to `/findEmployeeById` with the URL `http://localhost:8080/api/employees/findEmployeeById?id=4`. The request is sent, and the response is displayed in the Body tab, showing a JSON object:

```
1 {
2   "id": 4,
3   "firstName": "Radhika",
4   "lastName": "P",
5   "email": "r@gmail.com"
6 }
```

The response status is 200 OK and the time taken is 157 ms.

Search by first name

API client interface showing a GET request to `/searchEmployeesByName` with the URL `http://localhost:8080/api/employees/searchEmployeesByName?firstName=radhika`. The request is sent, and the response is displayed in the Body tab, showing a JSON array of two objects:

```
1 [
2   {
3     "id": 4,
4     "firstName": "Radhika",
5     "lastName": "P",
6     "email": "r@gmail.com"
7   },
8   {
9     "id": 5,
10    "firstName": "Radhika",
11    "lastName": "B",
12    "email": "rb@gmail.com"
13  }
14 ]
```

The response status is 200 OK and the time taken is 158 ms.

Delete

/getAllEm /addEmpl /deleteEm /findEmpl /searchEm /sortById /login /addUser /updateEr /addRole + ***

No Environment

/deleteEmployee

Examples (0)

DELETE

http://localhost:8080/api/employees/deleteEmployee?id=3

Params

Send

Save

Key	Value	Description
<input checked="" type="checkbox"/> id	3	
New key	Value	Description

Authorization

Headers

Body

Pre-request Script

Tests

Code

Type

No Auth

Body

Cookies

Headers (12)

Test Results

Status: 200 OK

Time: 76 ms

Pretty

Raw

Preview

Text

1 Deleted employee with id 3

/getAllEm /addEmpl /deleteEm /findEmpl /searchEm /sortById /login /addUser /updateEr /addRole + ***

No Environment

GET

http://localhost:8080/api/employees/getAllEmployees

Params

Send

Save

Pretty

Raw

Preview

JSON

1 [

2 {

3 "id": 1,

4 "firstName": "Aditi",

5 "lastName": "Amdekar",

6 "email": "aditi@gmail.com"

7 },

8 {

9 "id": 2,

10 "firstName": "Kedar",

11 "lastName": "Amdekar",

12 "email": "kedar@gmail.com"

13 },

14 {

15 "id": 4,

16 "firstName": "Radhika",

17 "lastName": "P",

18 "email": "r@gmail.com"

19 },

20 {

21 "id": 5,

22 "firstName": "Radhika",

23 "lastName": "P",

24 "email": "rb@gmail.com"

25 }

26]

Update

API Client Interface showing a POST request to `http://localhost:8080/api/employees/updateEmployee?id=1&firstName=Akanksha&lastName=Amdekar&email=...`. The request body is a JSON object:

```
{  "id": 1,  "firstName": "Akanksha",  "lastName": "Amdekar",  "email": "a@gmail.com"}
```

The interface includes tabs for Authorization, Headers, Body, Pre-request Script, and Tests. The Body tab is selected, showing the JSON payload. The status is 200 OK and the time is 260 ms.

API Client Interface showing a GET request to `http://localhost:8080/api/employees/getAllEmployees`. The response body is a JSON array of employee objects:

```
[  {    "id": 1,    "firstName": "Akanksha",    "lastName": "Amdekar",    "email": "a@gmail.com"  },  {    "id": 2,    "firstName": "Kedar",    "lastName": "Amdekar",    "email": "kedan@gmail.com"  },  {    "id": 4,    "firstName": "Radhika",    "lastName": "P",    "email": "r@gmail.com"  },  {    "id": 5,    "firstName": "Radhika",    "lastName": "B",    "email": "rb@gmail.com"  }]
```

The interface includes tabs for Authorization, Headers, Body, Pre-request Script, and Tests. The Body tab is selected, showing the JSON array. The status is 200 OK and the time is 260 ms.