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POST http://localhost:80...

GET http://localhost:80...

POST http://localhost:80...

+ ...

No Environment ▾



http://localhost:8080/employee/add_employee

Save ▾



POST http://localhost:8080/employee/add_employee

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   "firstName": "gl",
3   "lastName": "postman",
4   "email": "postman@gmail.com"
5 }
```

Adding new employee

Body Cookies (1) Headers (13) Test Results



Status: 200 OK Time: 20 ms Size: 394 B

Save Response ▾



Find and Replace



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POST http://localhost:80...

GET http://localhost:80...

POST http://localhost:80...

+ ...

No Environment ▾



http://localhost:8080/employee/add_employee

Save ▾



POST http://localhost:8080/employee/add_employee

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   "firstName": "pankaj",
3   "lastName": "panwar",
4   "email": "pankajpanwar@gmail.com"
5 }
```

Adding new employee

Body Cookies (1) Headers (13) Test Results

Status: 200 OK Time: 20 ms Size: 394 B

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POST http://localhost:8...



GET http://localhost:80...



POST http://localhost:8...



No Environment ▾



http://localhost:8080/employee/add_employee

Save ▾



POST http://localhost:8080/employee/add_employee

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   ... "firstName": "mridul",
3   ... "lastName": "joshi",
4   ... "email": "mriduljoshi@gmail.com"
5 }
```

Adding new employee

Body Cookies (1) Headers (13) Test Results



Status: 200 OK Time: 8 ms Size: 394 B

Save Response ▾



Find and Replace



Console

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POST http://localhost:8080/ GET http://localhost:8080/ POST http://localhost:8080/ + ...

No Environment



http://localhost:8080/employee/list_employee

Save



GET http://localhost:8080/employee/list_employee

Send



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

Cookies

Body Cookies (1) Headers (14) Test Results



Status: 200 OK Time: 8 ms Size: 675 B

Save Response

Pretty Raw Preview Visualize JSON



```
1 {
2   {
3     "id": 1,
4     "firstName": "gl",
5     "lastName": "postman",
6     "email": "postman@gmail.com"
7   },
8   {
9     "id": 2,
10    "firstName": "pankaj",
11    "lastName": "panwar",
12    "email": "pankajpanwar@gmail.com"
13  },
14  {
15    "id": 3,
16    "firstName": "mridul",
17    "lastName": "joshi",
18    "email": "mriduljoshi@gmail.com"
19  }
20 }
```

List of employees in the
database

📁 jdbc:h2:mem:EmployeeDB_H2

- + 📄 EMPLOYEE_TABLE
- + 📄 ROLE_TABLE
- + 📄 USER_ROLE
- + 📄 USER_TABLE
- + 📁 INFORMATION_SCHEMA
- + 📄 Sequences
- + 👤 Users

📘 H2 1.4.200 (2019-10-14)

Run Run Selected Auto complete Clear SQL statement:

SELECT * FROM EMPLOYEE_TABLE |

Employee table in H2
Database

SELECT * FROM EMPLOYEE_TABLE;

ID	EMAIL	FIRST_NAME	LAST_NAME
1	postman@gmail.com	gl	postman
2	pankajpanwar@gmail.com	pankaj	panwar
3	mriduljoshi@gmail.com	mridul	joshi

(3 rows, 2 ms)

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No Environment

Save

Send

GET http://localhost:8080/employee/2

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

Body Cookies (1) Headers (14) Test Results

Pretty Raw Preview Visualize JSON

```
1  {
2    "id": 2,
3    "firstName": "pankaj",
4    "lastName": "panwar",
5    "email": "pankajpanwar@gmail.com"
6  }
```

Status: 200 OK Time: 15 ms Size: 517 B Save Response

Find and Replace Console

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Get employee data from database by ID

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POST http://localhost:8080/employee/update_employee/1

Save

Send

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

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

```
1 {
2   ... "firstName": "updated_FirstName",
3   ... "lastName": "updated_LastName",
4   ... "email": "updated_email@gmail.com"
5 }
```

Updating employee data in the database by id

Body Cookies (1) Headers (13) Test Results

Status: 200 OK Time: 11 ms Size: 394 B Save Response

Find and Replace Console Bootcamp Runner Trash



POST http://localhost:8080/employee/list_employee

No Environment



http://localhost:8080/employee/list_employee

Save



GET http://localhost:8080/employee/list_employee

Send



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

Cookies



Body Cookies (1) Headers (14) Test Results

Status: 200 OK Time: 7 ms Size: 705 B

Save Response



Pretty Raw Preview Visualize JSON



```
1 {
2   "id": 1,
3   "firstName": "updated_FirstName",
4   "lastName": "updated_LastName",
5   "email": "updated_email@gmail.com"
6 },
7 {
8   "id": 2,
9   "firstName": "pankaj",
10  "lastName": "panwar",
11  "email": "pankajpanwar@gmail.com"
12 },
13 {
14   "id": 3,
15   "firstName": "mridul",
16   "lastName": "joshi",
17   "email": "mriduljoshi@gmail.com"
18 }
19
20
```

List of employees after
updating employee data

Postman

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POST http://localhost:8080/employee/delete_employee/3

DELETE http://localhost:8080/employee/delete_employee/3

Save

Send

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

Query Params

KEY	VALUE	DESCRIPTION	...	Bulk Edit
Key	Value	Description		

Body Cookies (1) Headers (14) Test Results

Pretty Raw Preview Visualize Text

1 Deleted employee with id: 3

Status: 200 OK Time: 12 ms Size: 462 B Save Response

Find and Replace Console

Bootcamp Runner Trash

Deleting employee data from database by ID



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POST http://localhost:8...

POST http://localhost:8...

POST http://localhost:8...

GET http://localhost:80...

DEL http://localhost:80...

+ ...

No Environment



http://localhost:8080/employee/list_employee

Save



GET



http://localhost:8080/employee/list_employee

Send



Params

Authorization

Headers (7)

Body

Pre-request Script

Tests

Settings

Cookies



Body Cookies (1) Headers (14) Test Results

Status: 200 OK Time: 5 ms Size: 624 B

Save Response



Pretty

Raw

Preview

Visualize

JSON



```
1 {
2   "id": 1,
3   "firstName": "updated_FirstName",
4   "lastName": "updated_LastName",
5   "email": "updated_email@gmail.com"
6 },
7 {
8   "id": 2,
9   "firstName": "pankaj",
10  "lastName": "panwar",
11  "email": "pankajpanwar@gmail.com"
12 }
13
14
```

List of employees after
deleted employee data

📁 jdbc:h2:mem:EmployeeDB_H2

- 📄 EMPLOYEE_TABLE
- 📄 ROLE_TABLE
- 📄 USER_ROLE
- 📄 USER_TABLE
- 📁 INFORMATION_SCHEMA
- 📄 Sequences
- 👤 Users

📘 H2 1.4.200 (2019-10-14)

Run Run Selected Auto complete Clear SQL statement:

SELECT * FROM EMPLOYEE_TABLE |

Employee Table after updating and deleteing entries in H2 Database

SELECT * FROM EMPLOYEE_TABLE;

ID	EMAIL	FIRST_NAME	LAST_NAME
1	updated_email@gmail.com	updated_FirstName	updated_LastName
2	pankajpanwar@gmail.com	pankaj	panwar

(2 rows, 1 ms)

Edit



POST http://localhost:8080/employee/search?pattern=update

No Environment



http://localhost:8080/employee/search?pattern=update

Save



GET http://localhost:8080/employee/search?pattern=update

Send



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

Cookies



Query Params



KEY	VALUE	DESCRIPTION	...	Bulk Edit
<input checked="" type="checkbox"/> pattern	update			
Key	Value	Description		



Body Cookies (1) Headers (14) Test Results

Status: 200 OK Time: 13 ms Size: 541 B Save Response

Pretty Raw Preview Visualize JSON

```
1 {
2   "id": 1,
3   "firstName": "updated_FirstName",
4   "lastName": "updated_LastName",
5   "email": "updated_email@gmail.com"
6 }
7
8
```

List of employees based
on searching a string
pattern as first name



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POST http://localhost:8080/employee/sort?order=asc



http://localhost:8080/employee/sort?order=asc

Save



GET http://localhost:8080/employee/sort?order=asc

Send



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

Cookies



Query Params



KEY	VALUE	DESCRIPTION	...	Bulk Edit
<input checked="" type="checkbox"/> order	asc			
Key	Value	Description		



Body Cookies (1) Headers (14) Test Results

Status: 200 OK Time: 14 ms Size: 624 B Save Response

Pretty Raw Preview Visualize JSON

```
1 {
2   "id": 2,
3   "firstName": "pankaj",
4   "lastName": "panwar",
5   "email": "pankajpanwar@gmail.com"
6 },
7 {
8   "id": 1,
9   "firstName": "updated_FirstName",
10  "lastName": "updated_LastName",
11  "email": "updated_email@gmail.com"
12 }
13
14
```

Sort list of employees
by firstName in
ascending order



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POST http://localhost:8080/employee/sort?order=desc

POST http://localhost:8080/employee/sort?order=desc

POST http://localhost:8080/employee/sort?order=desc

GET http://localhost:8080/employee/sort?order=desc

GET http://localhost:8080/employee/sort?order=desc

+

...

No Environment

http://localhost:8080/employee/sort?order=desc

Save

</>

GET

http://localhost:8080/employee/sort?order=desc

Send

Params

Authorization

Headers (7)

Body

Pre-request Script

Tests

Settings

Cookies

Query Params

KEY	VALUE	DESCRIPTION	...	Bulk Edit
<input checked="" type="checkbox"/> order	desc			
Key	Value	Description		

Body

Cookies (1)

Headers (14)

Test Results

Status: 200 OK

Time: 8 ms

Size: 624 B

Save Response

Pretty

Raw

Preview

Visualize

JSON

```
1 {
2   "id": 1,
3   "firstName": "updated_FirstName",
4   "lastName": "updated_LastName",
5   "email": "updated_email@gmail.com"
6 }
7
8 {
9   "id": 2,
10  "firstName": "pankaj",
11  "lastName": "panwar",
12  "email": "pankajpanwar@gmail.com"
13 }
14
```

Sort list of employees by firstName in descending order

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