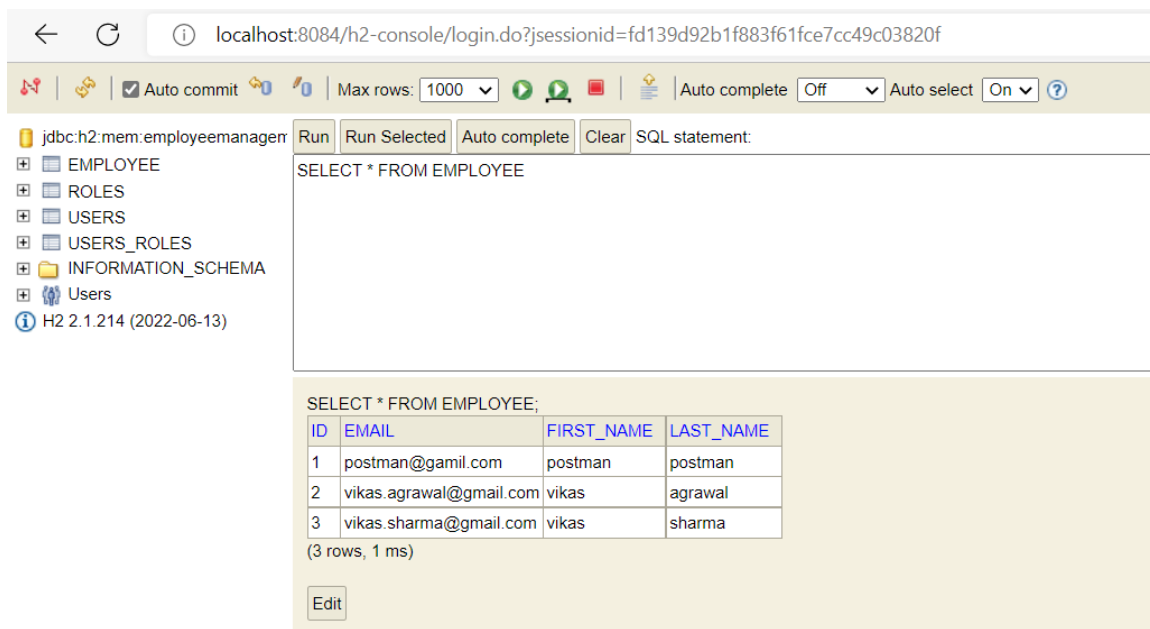**Group :6A-5S**

**Group Members:** Gayathri Balachandran (group leader), Vinod Bhat, Vikash Kumar, Vandana Malhotra

**ENDPOINTS TESTING USING POSTMAN REQUIREMENTS 8 TO 9:**

```
// 8. Your application should provide an endpoint to fetch an employee by
// his/her first name and if found more than one record then list them all
```
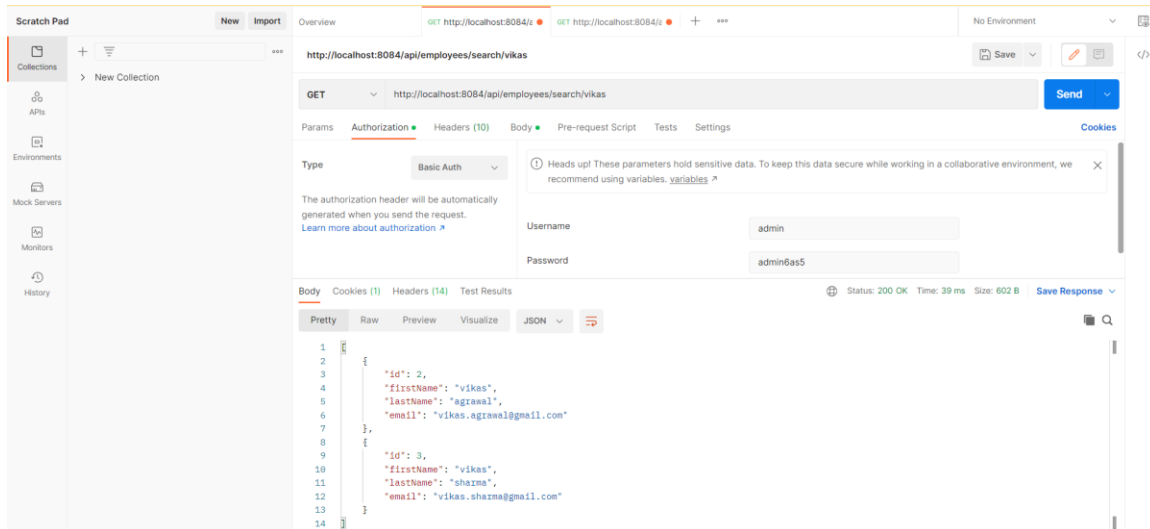
H2 DB:



using admin authorization



using user authorization

_____
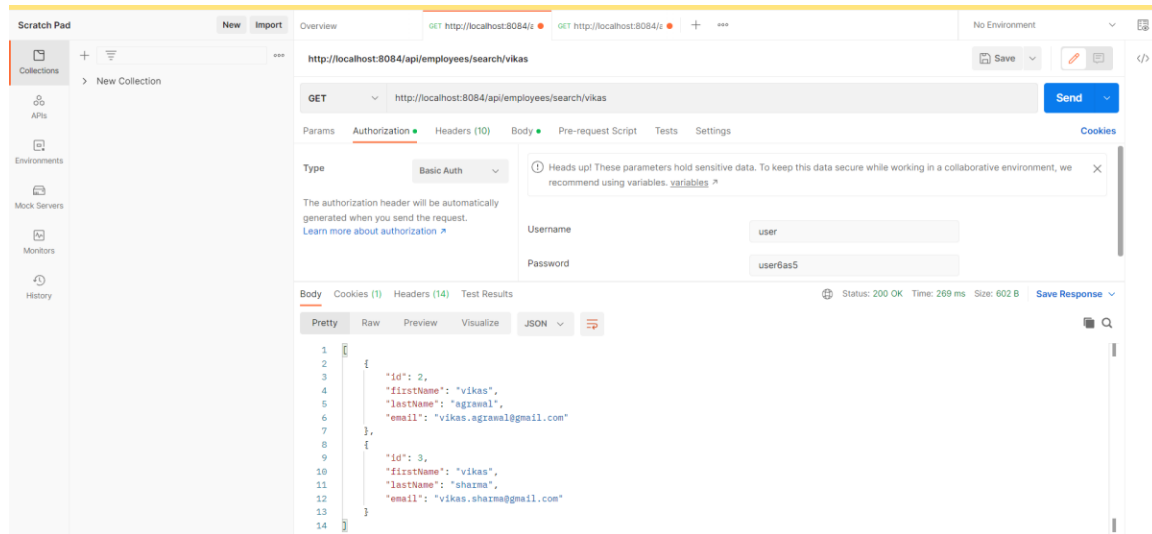
// 9. Your application should be able to list all employee records sorted on

// their first name in either ascending order or descending order

H2 DB:
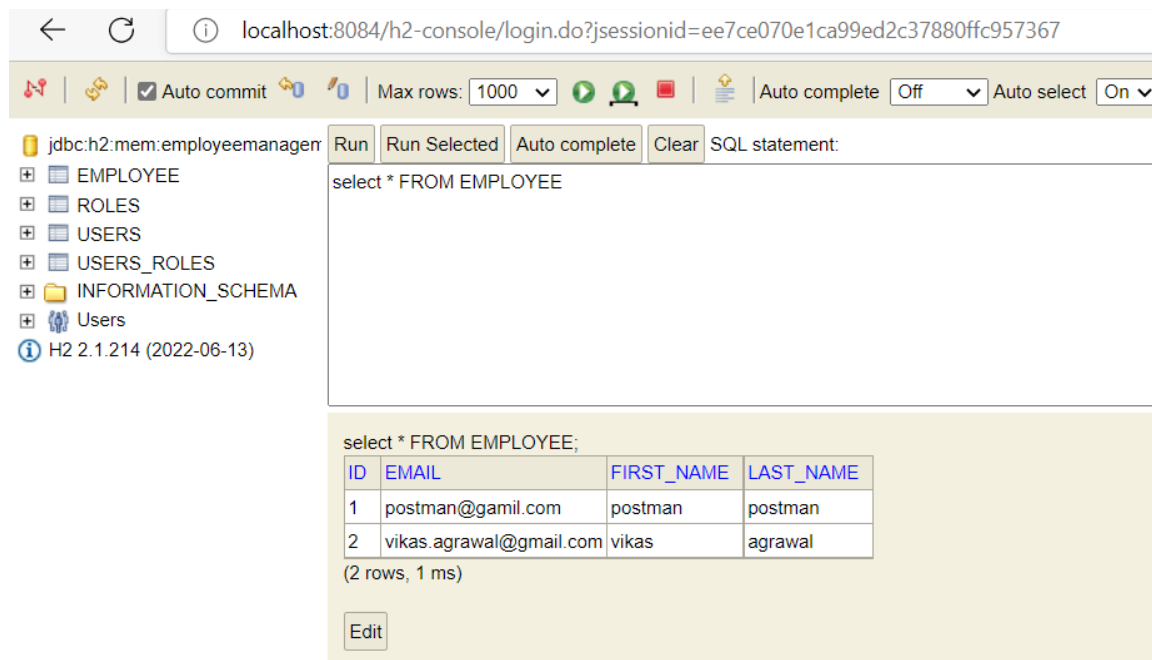


sort order ascending:

Collections
New Collection

APIs

Environments

Mock Servers

Monitors

History

http://localhost:8084/api/employees/sort?order=asc   Save

GET   http://localhost:8084/api/employees/sort?order=asc   Send

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

Query Params

| | KEY | VALUE | DESCRIPTION | ••• Bulk Edit |
|---|---|---|---|---|
| ☑ | order | asc | | |
| | Key | Value | Description | |

Body   Cookies (1)   Headers (14)   Test Results   Status: 200 OK   Time: 15 ms   Size: 600 B   Save Response

Pretty   Raw   Preview   Visualize   JSON

```
1   [
2       {
3           "id": 1,
4           "firstName": "postman",
5           "lastName": "postman",
6           "email": "postman@gamil.com"
7       },
8       {
9           "id": 2,
10          "firstName": "vikas",
11          "lastName": "agrawal",
12          "email": "vikas.agrawal@gmail.com"
13      }
14  ]
```

sort order descending:

Collections
New Collection

APIs

Environments

Mock Servers

Monitors

History

http://localhost:8084/api/employees/sort?order=desc   Save

GET   http://localhost:8084/api/employees/sort?order=desc   Send

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

Query Params

| | KEY | VALUE | DESCRIPTION | ••• Bulk Edit |
|---|---|---|---|---|
| ☑ | order | desc | | |
| | Key | Value | Description | |

Body   Cookies (1)   Headers (14)   Test Results   Status: 200 OK   Time: 10 ms   Size: 600 B   Save Response

Pretty   Raw   Preview   Visualize   JSON

```
1   [
2       {
3           "id": 2,
4           "firstName": "vikas",
5           "lastName": "agrawal",
6           "email": "vikas.agrawal@gmail.com"
7       },
8       {
9           "id": 1,
10          "firstName": "postman",
11          "lastName": "postman",
12          "email": "postman@gamil.com"
13      }
14  ]
```