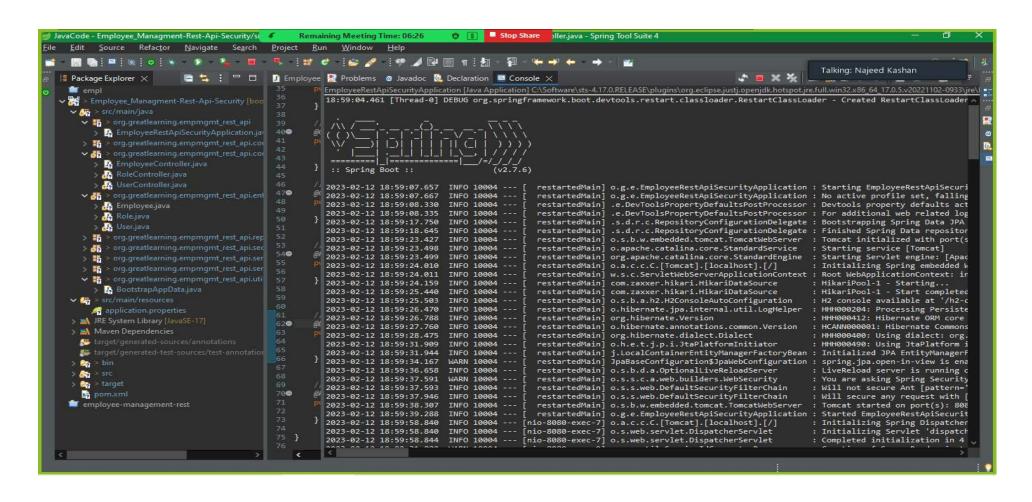
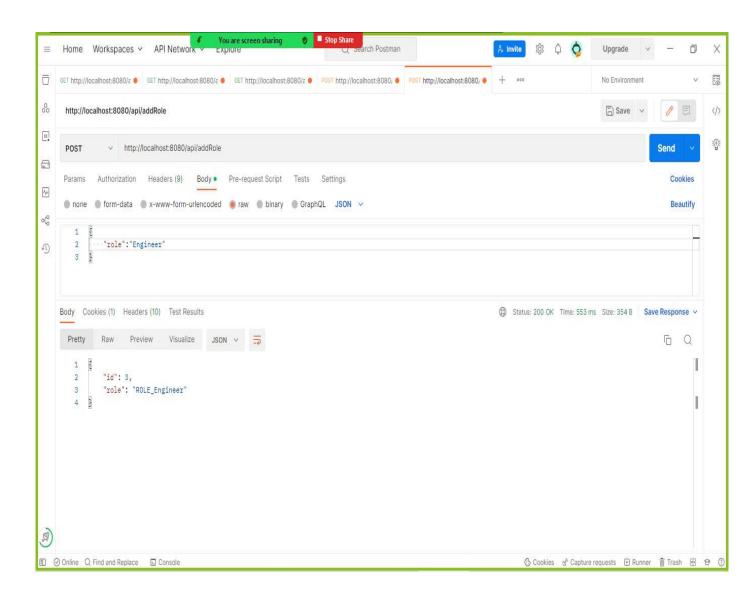
Employee Management Rest Api based Web Application(G3B6)



Adding Role:

URL:

http://localhost:8080/api/addRole

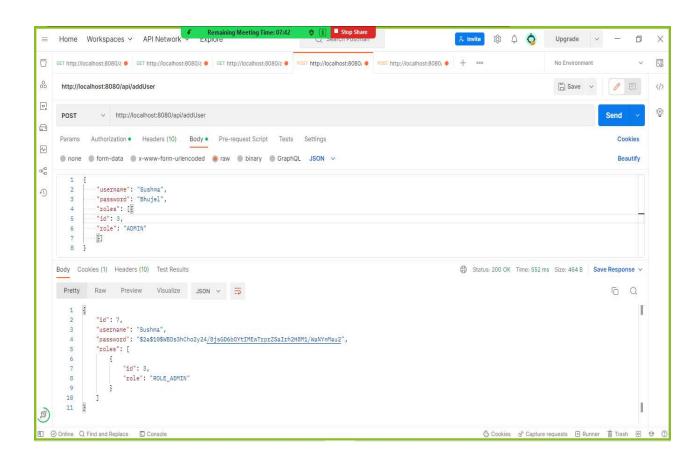


Adding User:

```
"username": "Sushma",
"password": "Bhujel",
"roles": [{
"id": 3,
"role": "ADMIN"
}]
```

URL:

http://localhost:8080/api/addUser

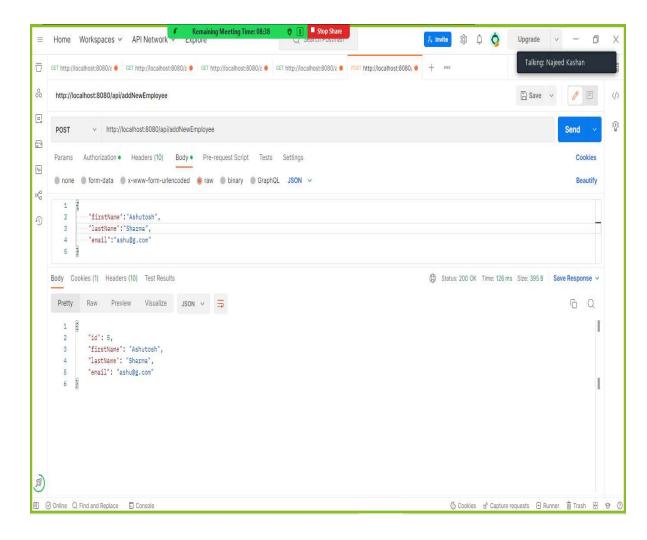


Add new Employee:

```
{
"firstName" : "Ashutosh",
"lastName" : "Sharma",
"email" : "ashu@g.com"
}
```

URL:

http://localhost:8080/api/addNewEmployee

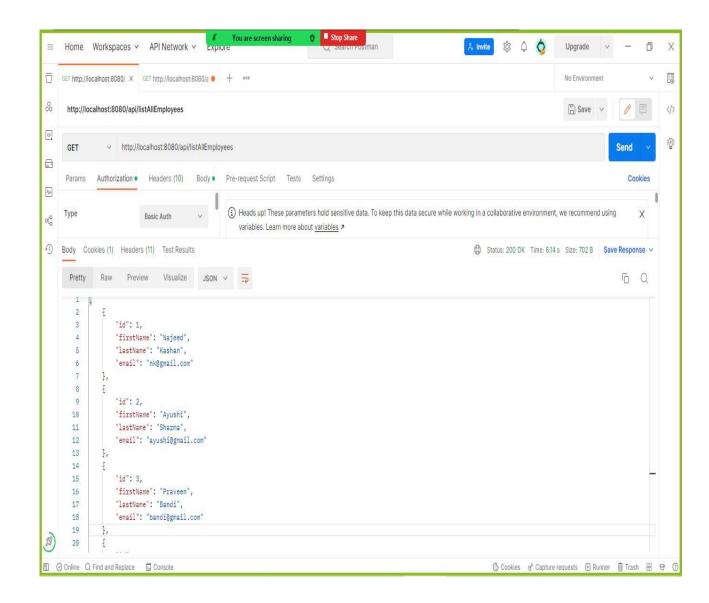


List All Employees:

```
"id": 1.
"firstName": "Najeed",
"lastName": "Kashan",
"email": "nk@gmail.com"
"id": 2,
"firstName": "Ayushi",
"lastName": "Sharma",
"email": "ayushi@gmail.com"
"id": 3,
"firstName": "Praveen",
"lastName": "Bandi",
"email": "bandi@gmail.com"
"id": 4.
"firstName": "Sushma",
"lastName": "Bhujel",
"email": "sushma@gmail.com"
```

URL:

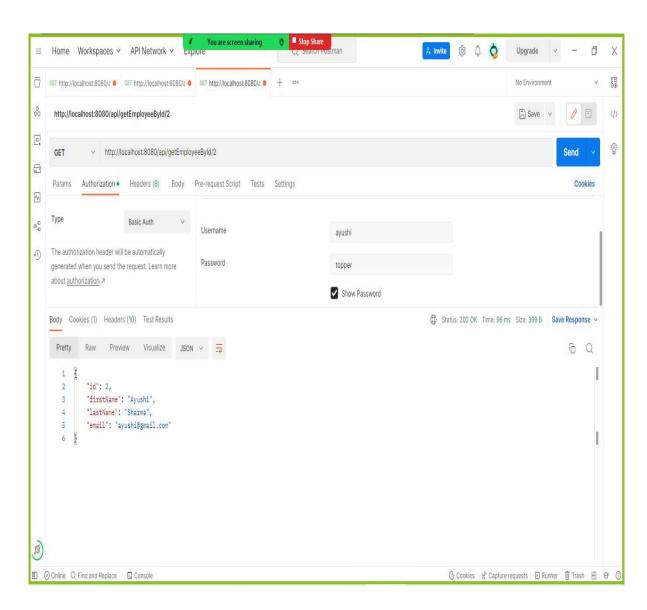
http://localhost:8080/api/listAllEmployees



Fetch Employee by Id:

Url:

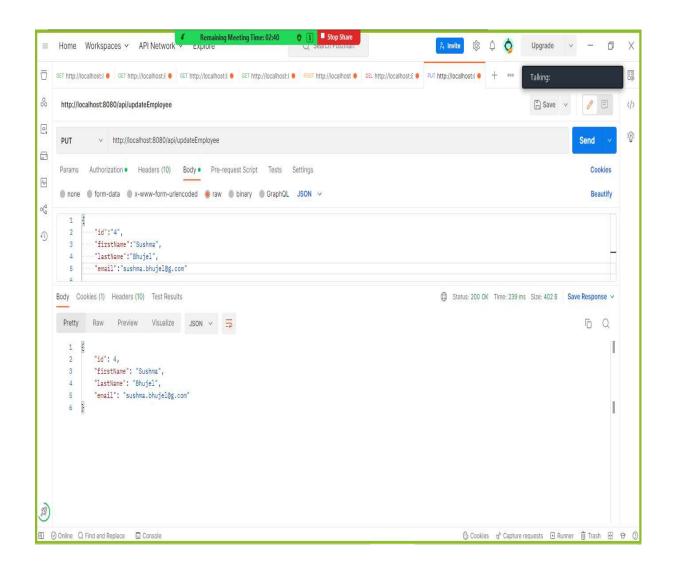
http://localhost:8080/api/getEmployeeById/2



Update Employee:

```
{
"id":4,
"firstName":"Sushma",
"lastName":"Bhujel",
"email":"sushma.bhujel@g.com"
}
URL:
```

http://localhost:8080/api/updateEmployee

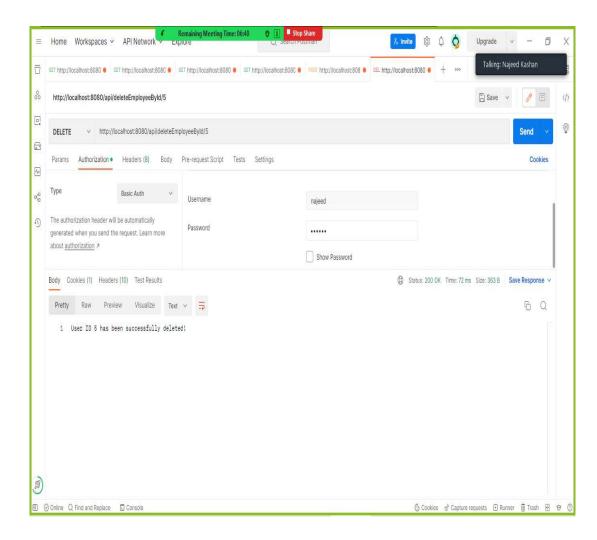


Delete by Id:

" User ID 5 has been successfully deleted! "

Url:

http://localhost:8080/api/deleteEmployeeById/5



Search Employee by first name:

Response Body:

```
"id": 1,

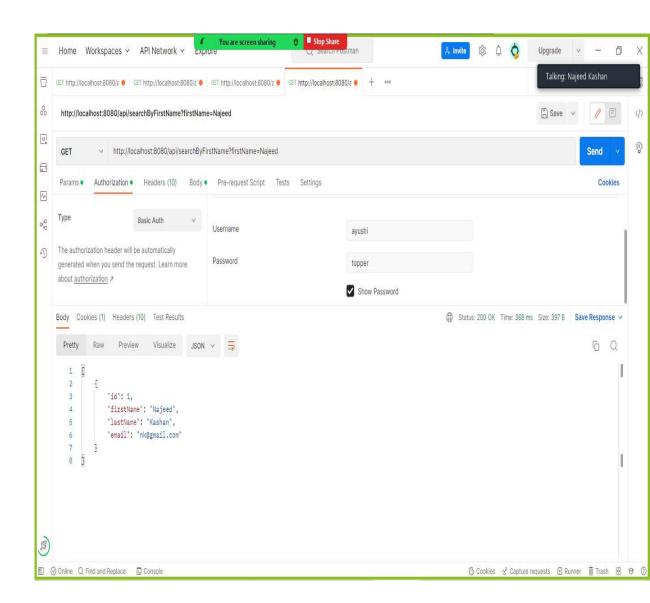
"firstName": "Najeed",

"lastName": "Kashan",

"email": "nk@gmail.com"
```

Url:

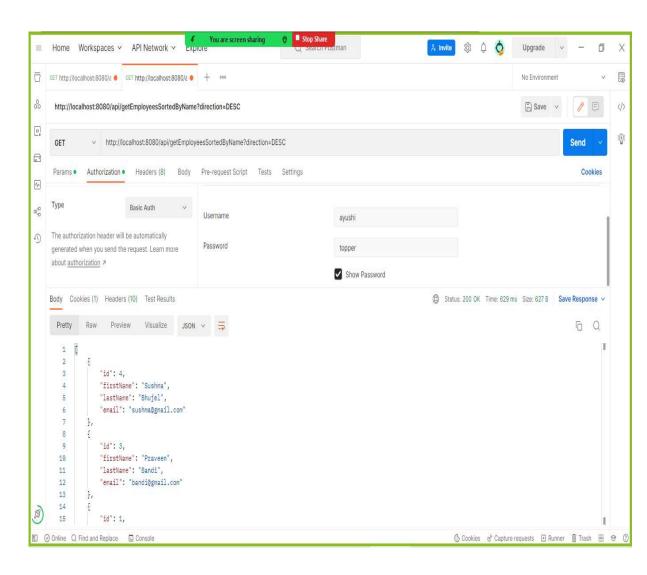
http://localhost:8080/api/searchByFirstName?firstName=Najeed



Fetching Employee Sorted in Descending Order:

Url:

http://localhost:8080/api/getEmployeesSortedByName?direction=DESC



Fetching Employee Sorted in Ascending Order:

Url:

http://localhost:8080/api/getEmployeesSortedByName?direction=ASC

