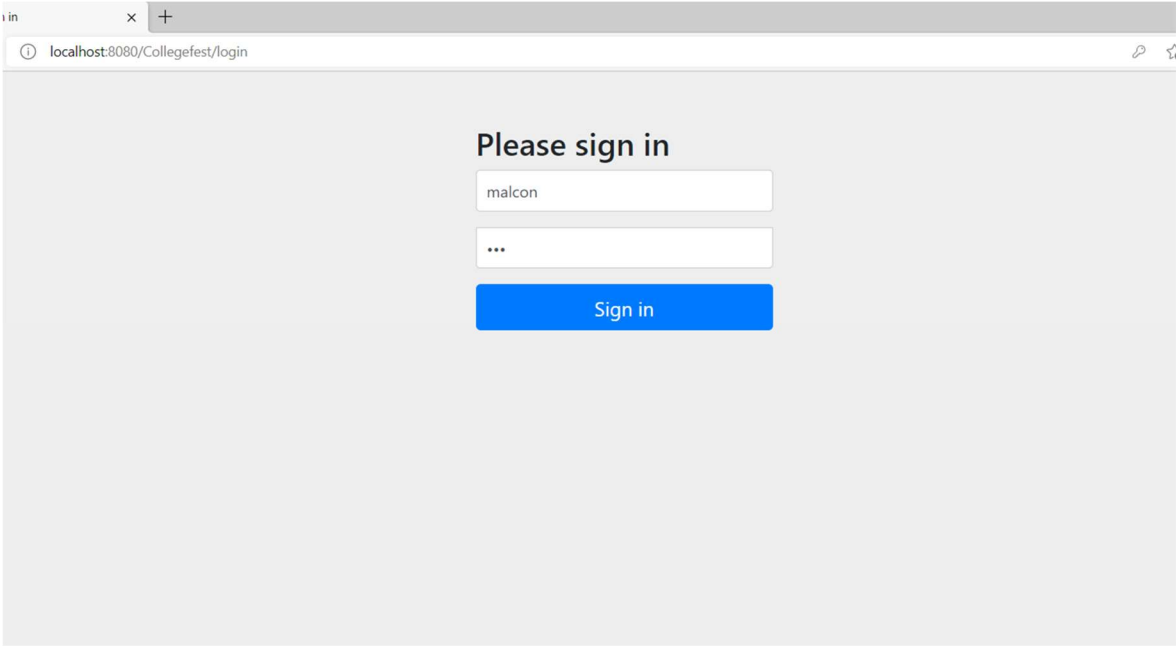


Admin Login:



Main List Page:



Add Details Page:

etails x +

localhost:8080/Collegefest/student/showFormForAdd

Add new student details

Student Details

Save

[Back to Students List](#)

Main Page after adding new entry:

t x +

localhost:8080/Collegefest/student/list

Student List

Add Student Details Logout

Student Name	Department	Country	Action
Pratik	Mech	India	<button>Update</button> <button>Delete</button>
Malcon	Elex	India	<button>Update</button> <button>Delete</button>

Main Page after updating country to USA:

localhost:8080/Collegefest/student/list

Student List

Add Student Details

Logout

Student Name	Department	Country	Action
Pratik	Mech	India	<div>UpdateDelete</div>
Malcon	Elex	USA	<div>UpdateDelete</div>

Main Page after deleting entry for Malcon:

localhost:8080/Collegefest/student/list

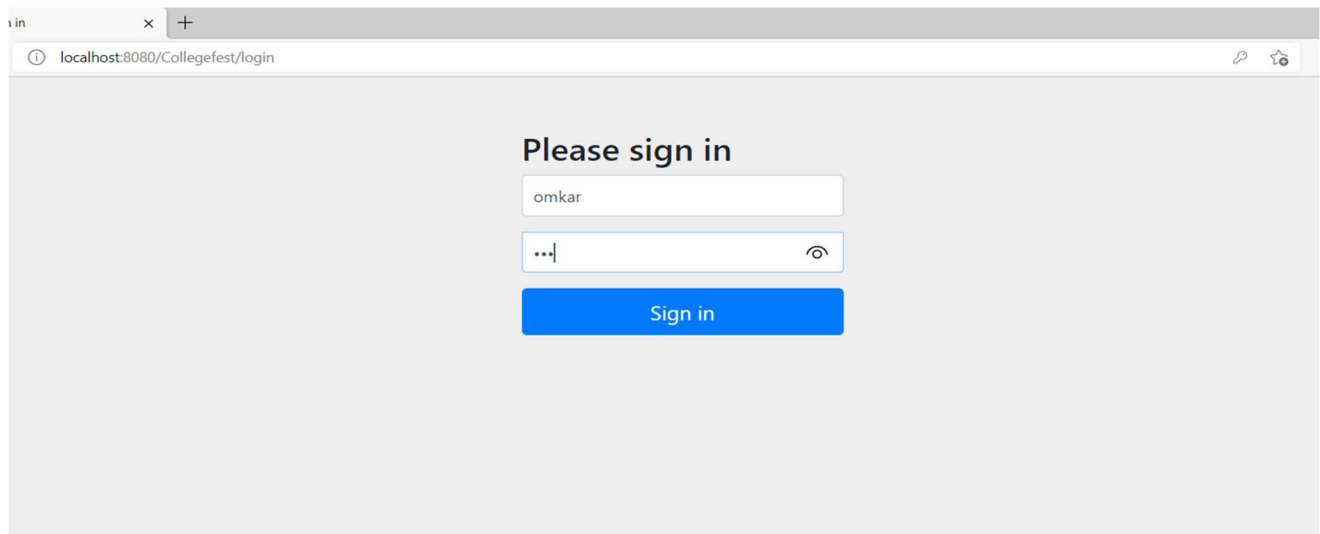
Student List

Add Student Details

Logout

Student Name	Department	Country	Action
Pratik	Mech	India	<div>UpdateDelete</div>

User login:



in × +

localhost:8080/Collegefest/login

Please sign in

omkar

...|

Sign in

Error Page when user tries to update or delete entry:



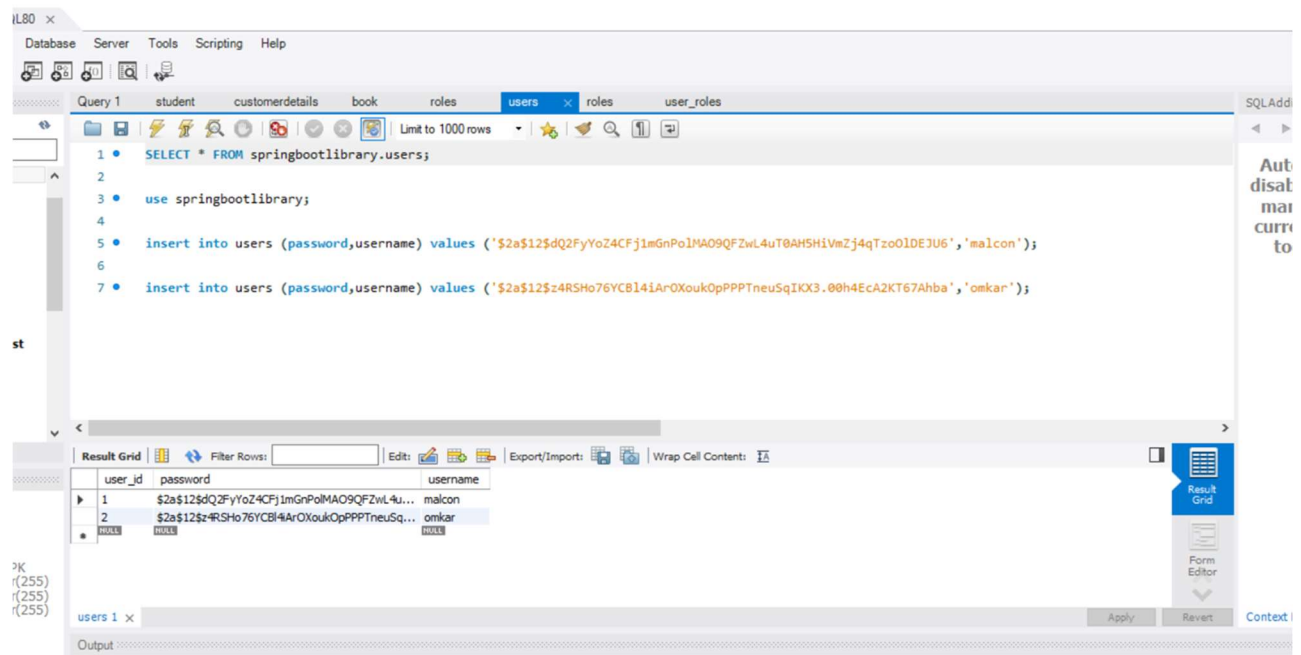
localhost:8080/Collegefest/stude × +

localhost:8080/Collegefest/student/showFormForUpdate?studentId=3

HTTP status 403 - Access is denied

[Back to List Page](#)

Users table in database:



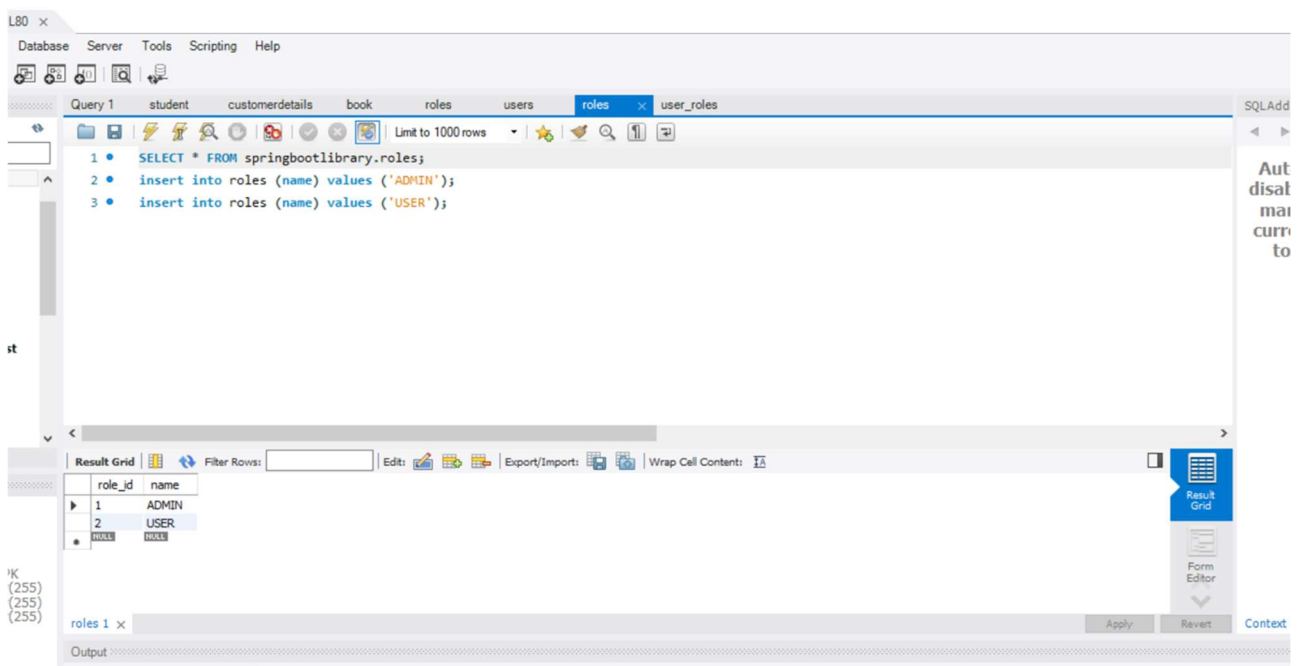
Query 1

```
1 • SELECT * FROM springbootlibrary.users;  
2  
3 • use springbootlibrary;  
4  
5 • insert into users (password,username) values ('$2a$12$dQ2FyYoZ4CFj1mGnP01MA09QFZwL4uT0AH5HivmZj4qTzo0IDE3U6','malcon');  
6  
7 • insert into users (password,username) values ('$2a$12$z4RSho76YCB14iArOXoukOpPPPTneuSqIKX3.00h4EcA2KT67Ahba','omkar');
```

Result Grid

user_id	password	username
1	\$2a\$12\$dQ2FyYoZ4CFj1mGnP01MA09QFZwL4u...	malcon
2	\$2a\$12\$z4RSho76YCB14iArOXoukOpPPPTneuSq...	omkar

Roles table in database:



Query 1

```
1 • SELECT * FROM springbootlibrary.roles;  
2 • insert into roles (name) values ('ADMIN');  
3 • insert into roles (name) values ('USER');
```

Result Grid

role_id	name
1	ADMIN
2	USER

User Roles Join Table in database:

The screenshot shows a database management interface with a menu bar (Database, Server, Tools, Scripting, Help) and a toolbar. The main window displays a query editor with the following SQL script:

```
1 • SELECT * FROM springbootlibrary.user_roles;
2
3 • insert into user_roles (user_id,role_id) values ('1','1');
4 • insert into user_roles (user_id,role_id) values ('2','2');
```

Below the query editor, a "Result Grid" is visible, showing the results of the query. The grid has two columns: "user_id" and "role_id". The data is as follows:

user_id	role_id
1	1
2	2

On the right side of the interface, there is a vertical toolbar with buttons for "Result Grid", "Form Editor", and "SQLAd". At the bottom, there is an "Output" section with a dropdown menu set to "Action Output".