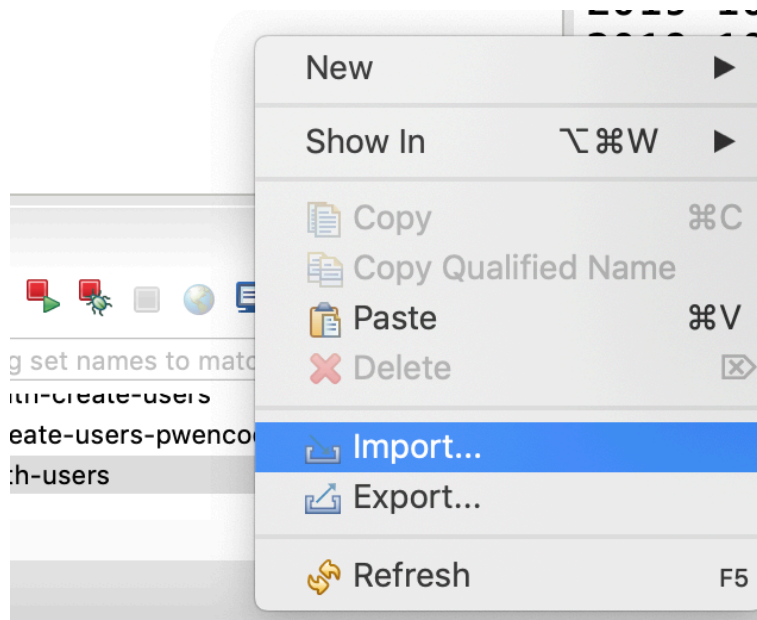
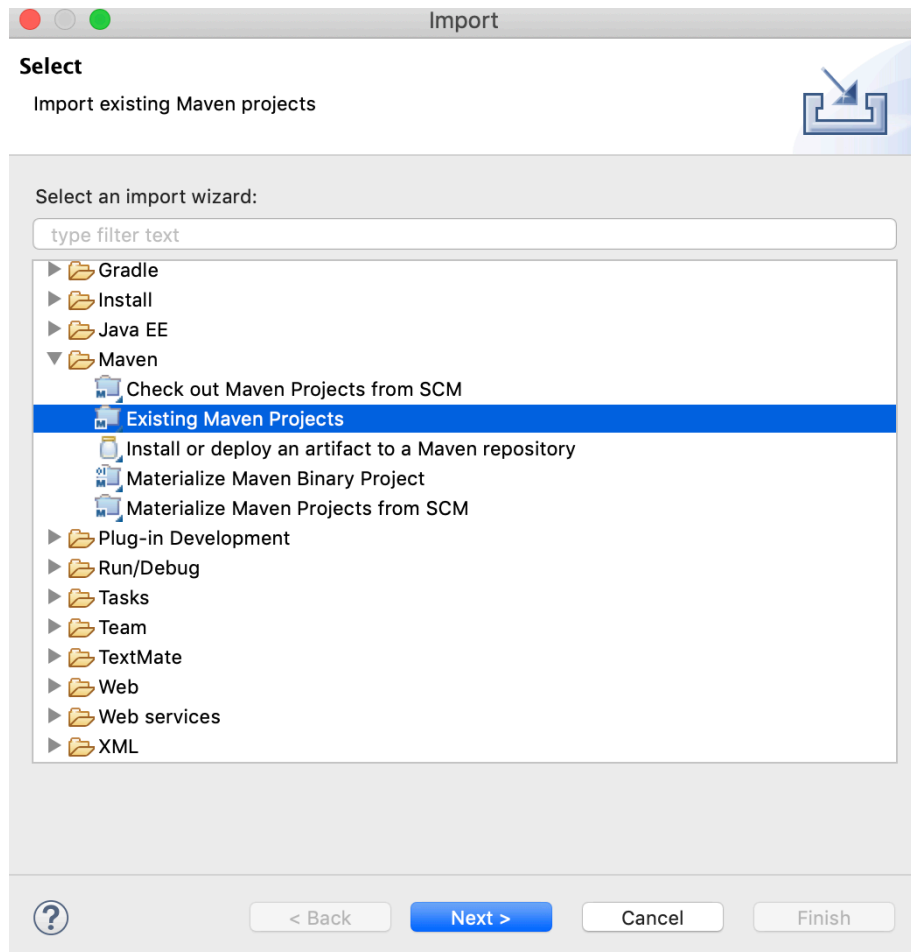


Create a Spring Boot REST API Application for Employees along with Spring Security default Login Form

1. Import the project ***“boot-security-loginwith-users”*** example as a **Maven Project**



2. Select Existing Maven Projects option



3. Click on Next

4. Click on Browse and select the project folder

boot-security-loginwith-users

5. Click on Finish

6. DB Connection Properties

Change properties in *application.properties*

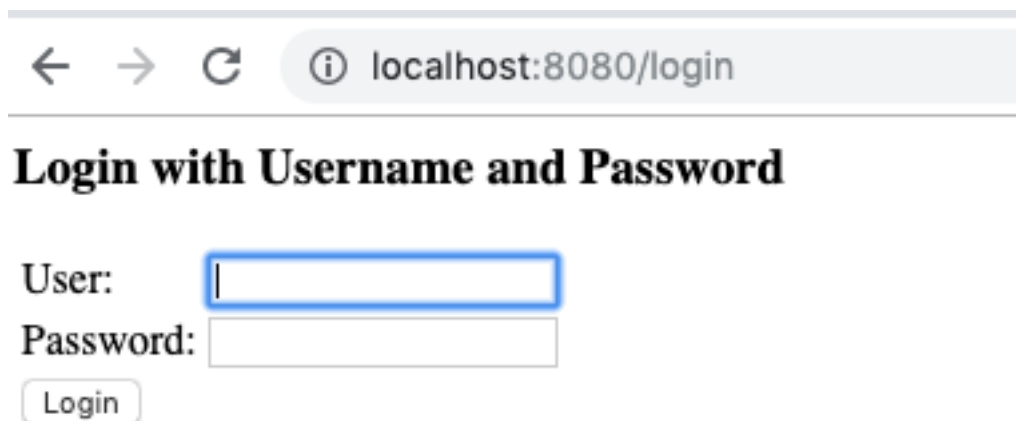
7. DB Table

Run the SQL script in SQL

```
CREATE TABLE employee (  
    empId VARCHAR(10) NOT NULL,  
    empName VARCHAR(100) NOT NULL  
);
```

8. RUN the App

9. Visit *http://localhost:8080/welcome*



← → ↻ ⓘ localhost:8080/login

Login with Username and Password

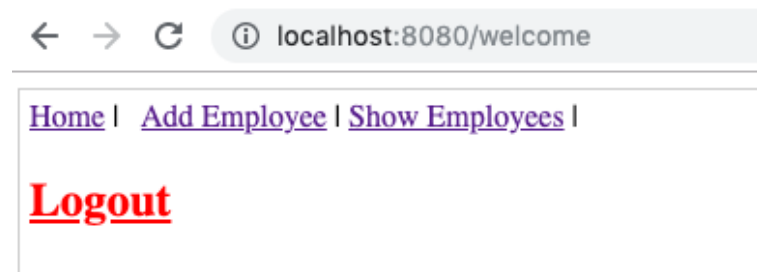
User:

Password:

Login

10. Observe **EmployeeSecurityConfiguration.java** for the security in-memory credentials

11. If you login with a user of ROLE USER, cannot access addEmployee API



Hello!

12. Click on **Add Employee** link



13. addEmployee is available only for ADMIN ROLE user

13.1 Click on **Logout** link

13.2 Change the URL to ***http://localhost:8080/welcome***

13.3 Login as admin/admin

13.4 Click on Add Employee



← → ↻ ⓘ localhost:8080/addNewEmployee

[Home](#) | [Add Employee](#) | [Show Employees](#) |

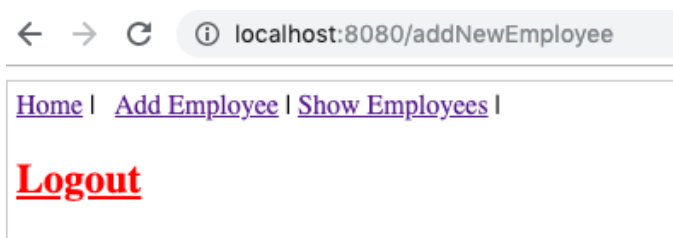
Logout

Add New Employee

Enter Employee Id

Enter Name

14. Enter form data and click on Submit



← → ↻ ⓘ localhost:8080/addNewEmployee

[Home](#) | [Add Employee](#) | [Show Employees](#) |

Logout

Show All Employees

- Employee [empId=110, empName=John]
- Employee [empId=190, empName=Tom]
- Employee [empId=160, empName=jane]

