### Requirements:

- Spring boot assistant plugin (Install in IntelliJ or use official website: <a href="https://start.spring.io/">https://start.spring.io/</a>)
- JPA
- MySQL(XAMMP)
- Thymeleaf (Template engine)

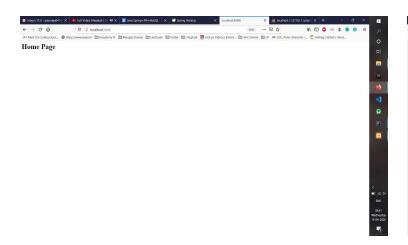
Netbeans has plugin issues. Use IntelliJ or other IDE instead.

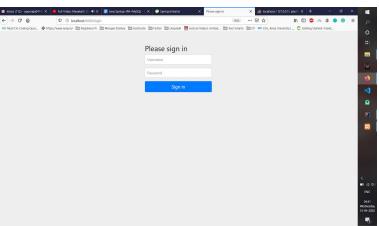
### What will be covered?

- Login(Using Spring Security)
- Save data to database using JPA

## **Further proceedings**

- Logout
- Complete CRUD operations

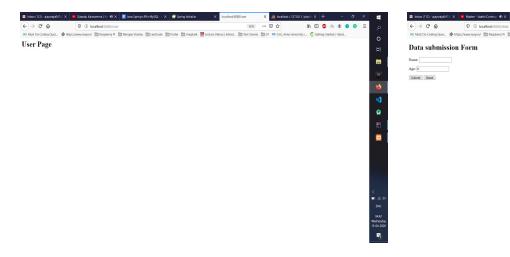




# Home Page (accessible for all)

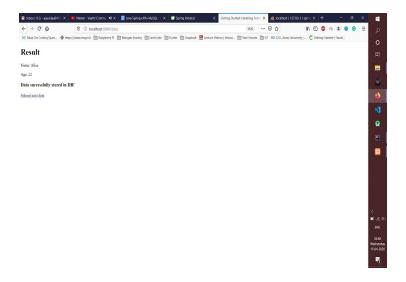
**Login Page(Spring Provided Page)** 

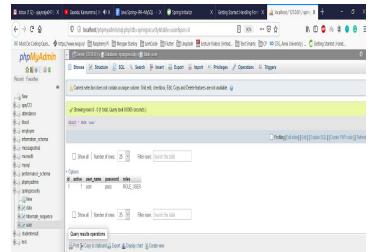
In (1) (2) (4) (4) (5)



User Page(Accessible only after login)

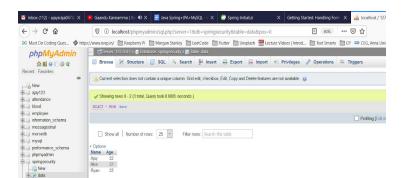
Data submission page(Accessible only after login)





## Result Page(Accessible only after login)

Show all Number of rows: 25 v Filter rows: Search this table



Data schema

Query results operations

### Online resources referred

- https://www.youtube.com/watch?v=TNt3GHuayXs&t=133s
- https://spring.io/guides/gs/handling-form-submission/
- https://spring.io/guides/gs/securing-web/

Source code: https://github.com/ajaysr047/SpringBootDummyDemo

Demo & explanation: https://github.com/ajaysr047/SpringBootDummyDemo/blob/master/Demo%20Video.mp4

User schema(Column active is boolean)