



```
@ElementCollection(fetch = FetchType.EAGER)
@CollectionTable(
    name = "SECURITY_ROLES",
    joinColumns = @JoinColumn(name = "USER_ID", referencedColumnName = "uid"))
@Column(name = "role")
```

SpringDataPA-SecurityApp [boot] [devtools]

src/main/java

in:neuron/nin

SpringDataPaSecurityAppApplication.java

in:neuron/nin/config

SecurityConfigApp.java ← Authentication

AppConfig.java

in:neuron/nin/controller

UserController.java

in:neuron/nin/model

UserDetails.java

in:neuron/nin/repository

UserDetailsRepo.java ← UserDetailsService(I)

UserService.java ← extends from UserDetailsService(I)

UserServiceimpl.java

src/main/resources

static

templates

user\_register.xml ← Taking the inputs

user\_registered\_success.html ← displaying the result

application.properties

src/test/java

JRE System Library [JavaSE-17]

Maven Dependencies

src

target

HELP.md

mvnw

mvnw.cmd

pom.xml

SECURITY\_USERS

uid	email	pwd	status	uname
1	sachin@gmail.com	{2a510d489c7851dagusCa6v29c0_Gas2Fn7yX1FFDQJHs1V4c1ZMRsevr96	b'1'	sachin
2	kohli@gmail.com	{2a510d4et2D5g7wX0Btxr/j0a5en8u76C1chD9K7rvw02w44EgLDz1YV0n51	b'1'	kohli

SECURITY\_ROLES

user_id	role
2	CUSTOMER
1	MANAGER
2	CUSTOMER

http://localhost:9999/user/register

username ::

password ::

email ::

Roles: ☐ CUSTOMER ☐ MANAGER

register cancel