

## Quarkus Course -

Use security-jpa as initial setup

```
docker run --name quarkus-postgres -e POSTGRES_PASSWORD=root -e POSTGRES_USER=root -p 5432:5432 -d postgres
```

```
#postgresql
```

```
quarkus.datasource.db-kind=postgresql
```

```
quarkus.datasource.username=root
```

```
quarkus.datasource.password=root
```

```
quarkus.datasource.jdbc.url=jdbc:postgresql://localhost:5432/quarkus
```

```
quarkus.security.jdbc.enabled=true
```

```
quarkus.security.jdbc.principal-query.sql=SELECT u.password, u.role FROM clients u WHERE u.username=?
```

```
quarkus.security.jdbc.principal-query.enabled=true
```

```
quarkus.security.jdbc.principal-query.clear-password-mapper.password-index=1
```

```
quarkus.security.jdbc.principal-query.attribute-mappings.0.index=2
```

```
quarkus.security.jdbc.principal-query.attribute-mappings.0.to=groups
```