Spring boot security.

JWT : JSON Web Token

JWT we use while dealing with Rest API. to provide authentication and authorization.

JWT mainly divided into 3 parts

Header : algorithms

Payload : your unique information to generate the token

Emailid with role etc.

Signature

Spring boot with JWT

Starter 🡪 web

Starter 🡪 security

Starter 🡪 jpa

Starter 🡪 mysql

Starter -🡪devtool

Then few jwt dependencies

<dependency>

<groupId>io.jsonwebtoken</groupId>

<artifactId>jjwt-api</artifactId>

<version>0.11.5</version>

</dependency>

<dependency>

<groupId>io.jsonwebtoken</groupId>

<artifactId>jjwt-impl</artifactId>

<version>0.11.5</version>

<scope>runtime</scope>

</dependency>

<dependency>

<groupId>io.jsonwebtoken</groupId>

<artifactId>jjwt-jackson</artifactId>

<version>0.11.5</version>

<scope>runtime</scope>

</dependency>