# pom.xml

1. <?xml version="1.0" encoding="UTF-8"?>
2. <project xmlns="<http://maven.apache.org/POM/4.0.0>"
3. xmlns:xsi="<http://www.w3.org/2001/XMLSchema-instance>"
4. xsi:schemaLocation="<http://maven.apache.org/POM/4.0.0> https://maven.apache.org/xsd/maven-4.0.0.xsd">
5. <modelVersion>4.0.0</modelVersion>
6. <parent>
7. <groupId>org.springframework.boot</groupId>
8. <artifactId>spring-boot-starter-parent</artifactId>
9. <version>3.1.0</version>
10. <relativePath /> <!-- lookup parent from repository -->
11. </parent>
12. <groupId>com.ecommerce</groupId>
13. <artifactId>SpringBootSecurity</artifactId>
14. <version>0.0.1-SNAPSHOT</version>
15. <name>SpringBootSecurity</name>
16. <description>Demo project for Spring Boot</description>
17. <properties>
18. <java.version>20</java.version>
19. </properties>
20. <dependencies>
21. <dependency>
22. <groupId>org.springframework.boot</groupId>
23. <artifactId>spring-boot-starter-web</artifactId>
24. </dependency>
25. <dependency>
26. <groupId>org.springframework.boot</groupId>
27. <artifactId>spring-boot-starter-security</artifactId>
28. </dependency>
29. <!-- JSP support -->
30. <dependency>
31. <groupId>
32. org.apache.tomcat.embed</groupId>
33. <artifactId>tomcat-embed-jasper</artifactId>
34. <scope>
35. provided</scope>
36. </dependency>
37. <dependency>
38. <groupId>org.springframework.boot</groupId>
39. <artifactId>spring-boot-starter-test</artifactId>
40. <scope>test</scope>
41. </dependency>
42. </dependencies> 43
43. <build>
44. <plugins>
45. <plugin>
46. <groupId>org.springframework.boot</groupId>
47. <artifactId>spring-boot-maven-plugin</artifactId>
48. </plugin>
49. </plugins>
50. </build> 52 </project>

16 PasswordEncoder encoder = PasswordEncoderFactories.*createDelegatingPasswordEncoder*();

17

1. auth.inMemoryAuthentication()
2. .withUser("user").password(encoder.encode("password")).roles("USER")
3. .and()
4. .withUser("user1").password(encoder.encode("password1")).roles("USER")
5. .and()
6. .withUser("user2").password(encoder.encode("password2")).roles("USER")
7. .and()
8. .withUser("admin1").password(encoder.encode("adminpassword1")).roles ("ADMIN");

26 }

27 }

|  |  |
| --- | --- |
| 9 | @GetMapping("/displayseller") |
| 10 | **public** String displaySeller() { |
| 11 | **return** "seller/seller"; |
| 12 | } |
| 13 | @GetMapping("displayhome") |
| 14 | **public** String displayHome() { |
| 15 | **return** "home/home"; |
| 16 | } |
| 17 | } |