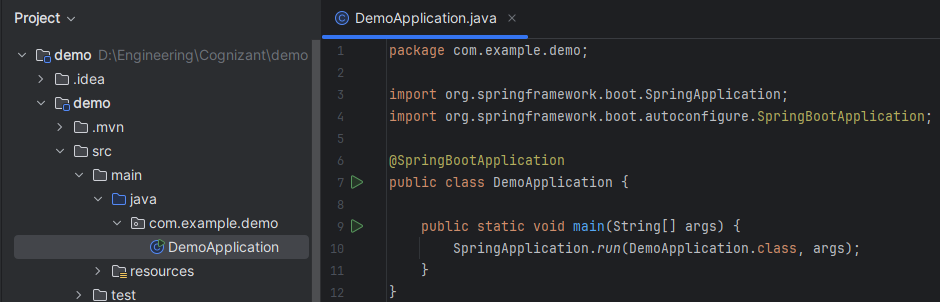
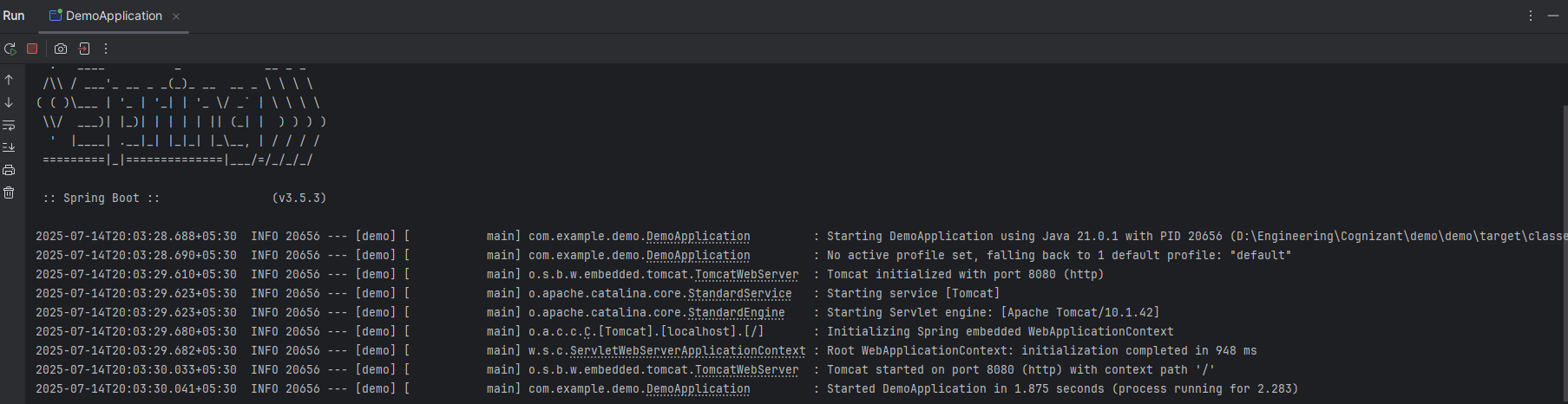
**WEEK4**

**Exercise 1: Create a Spring Web Project using Maven**

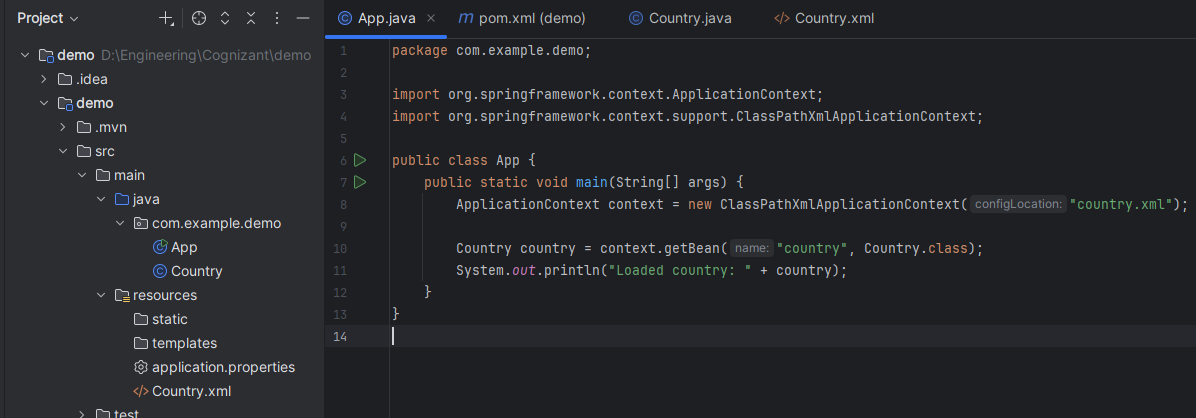
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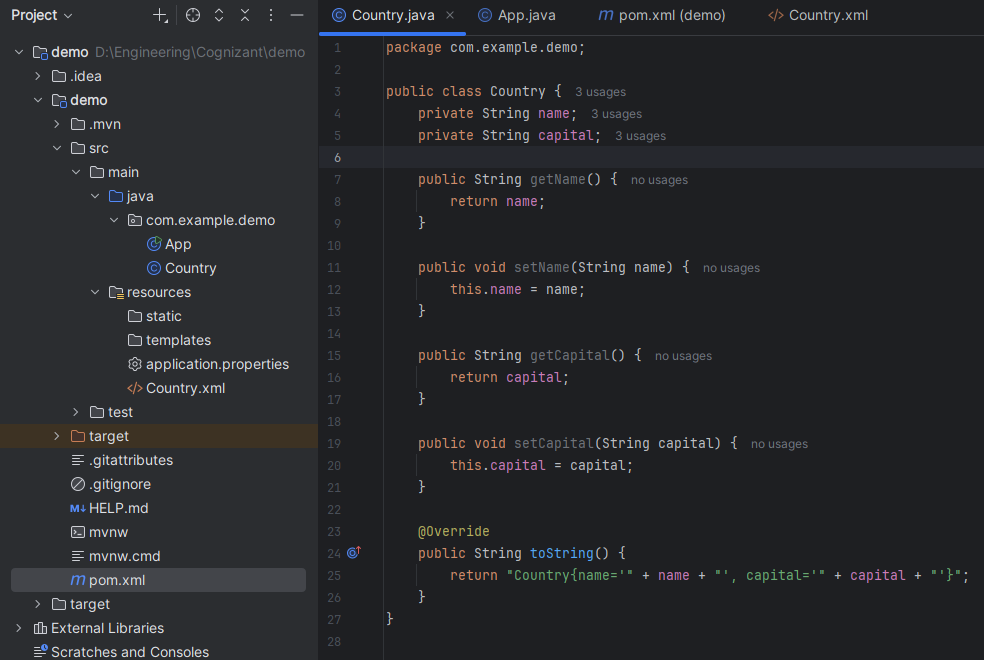
****

Output:

****

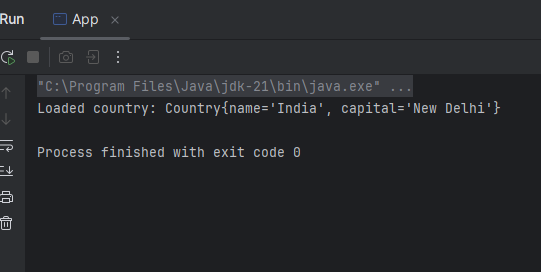
**Exercise 2: Spring Core – Load Country from Spring Configuration XML**

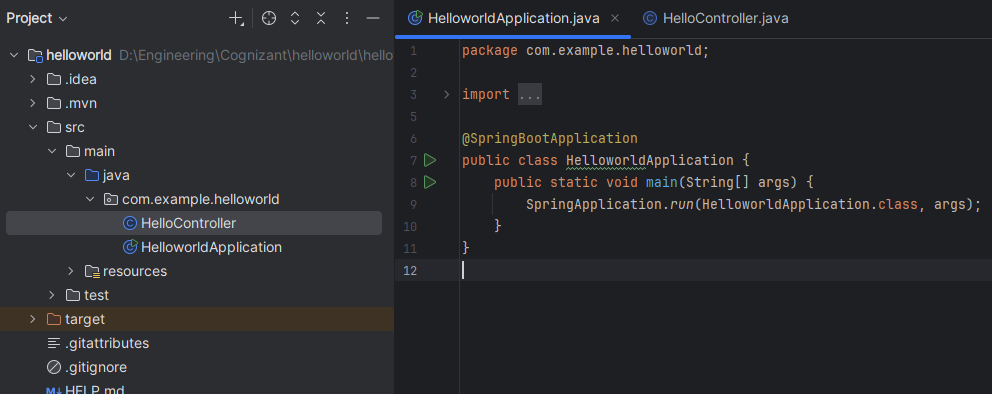
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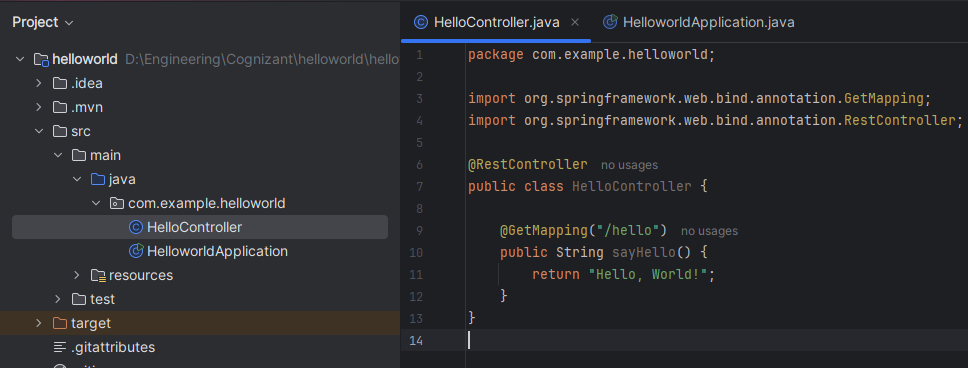
****

****

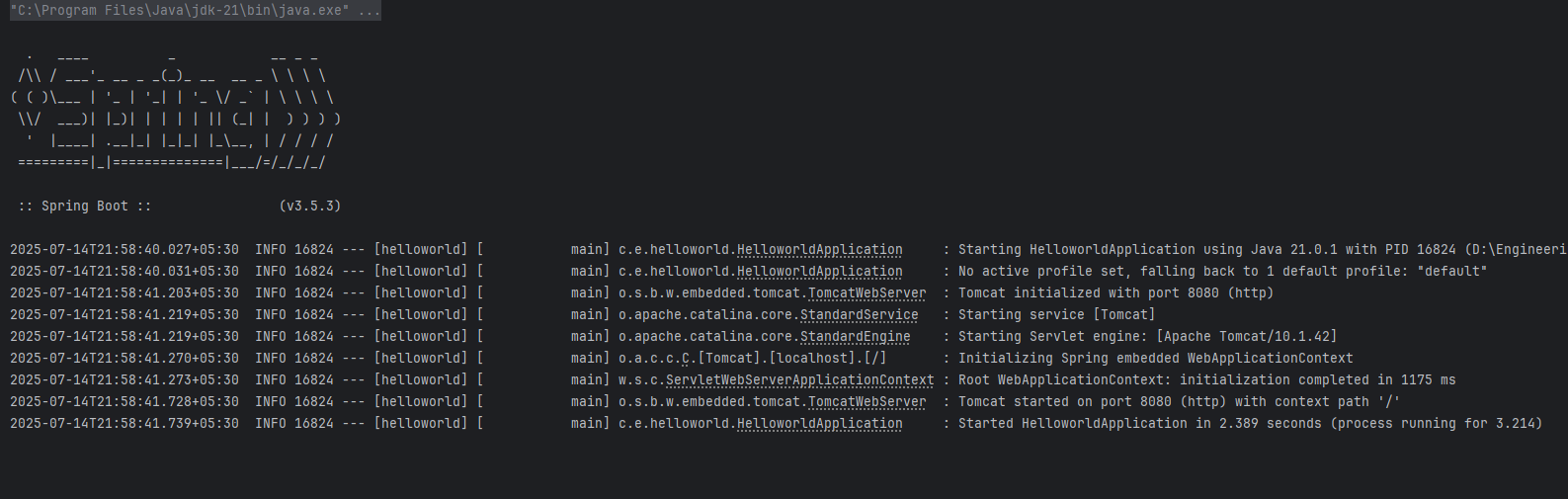
Output:

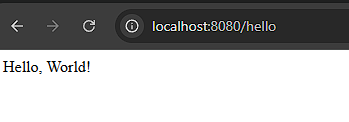
****

**Exercise 3: Hello World RESTful Web Service**

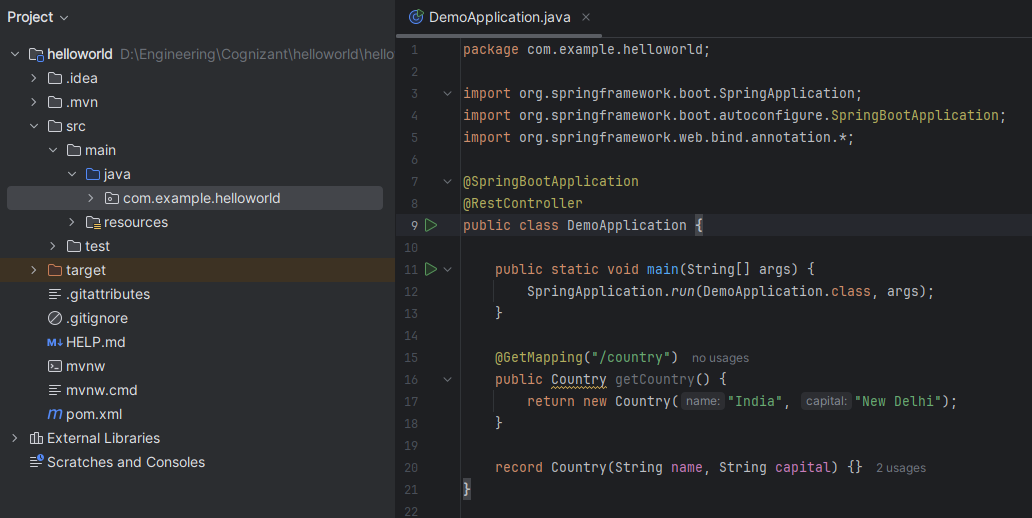
****

**Output:**

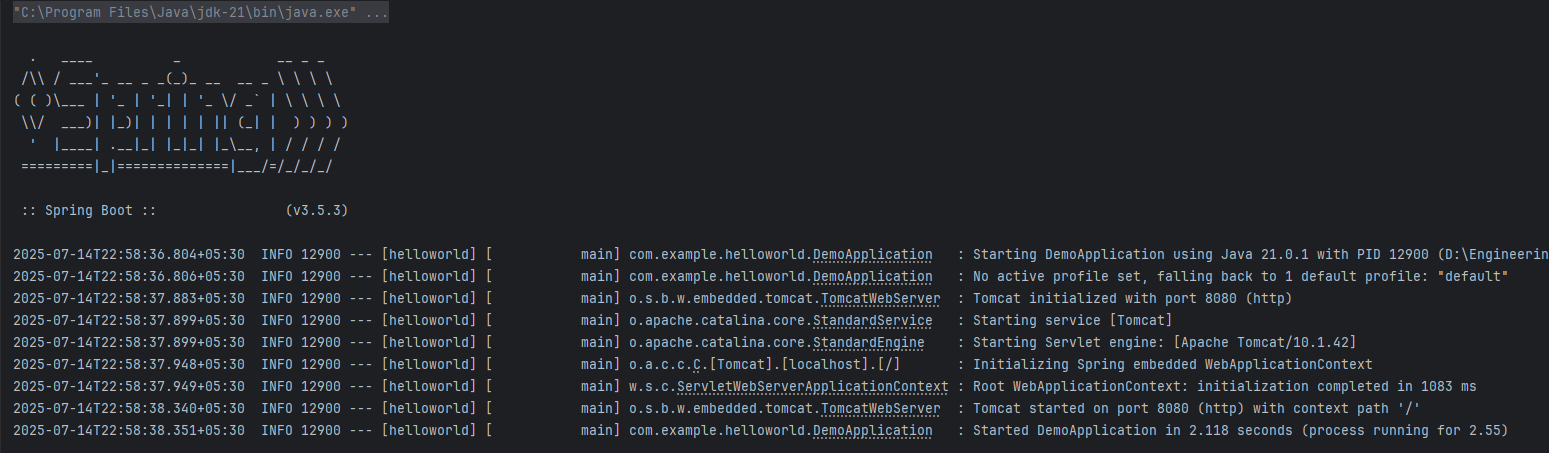
****

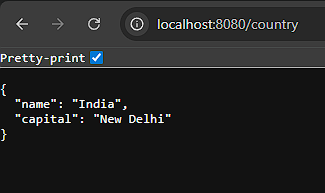
****

**Exercise 4: REST - Country Web Service**

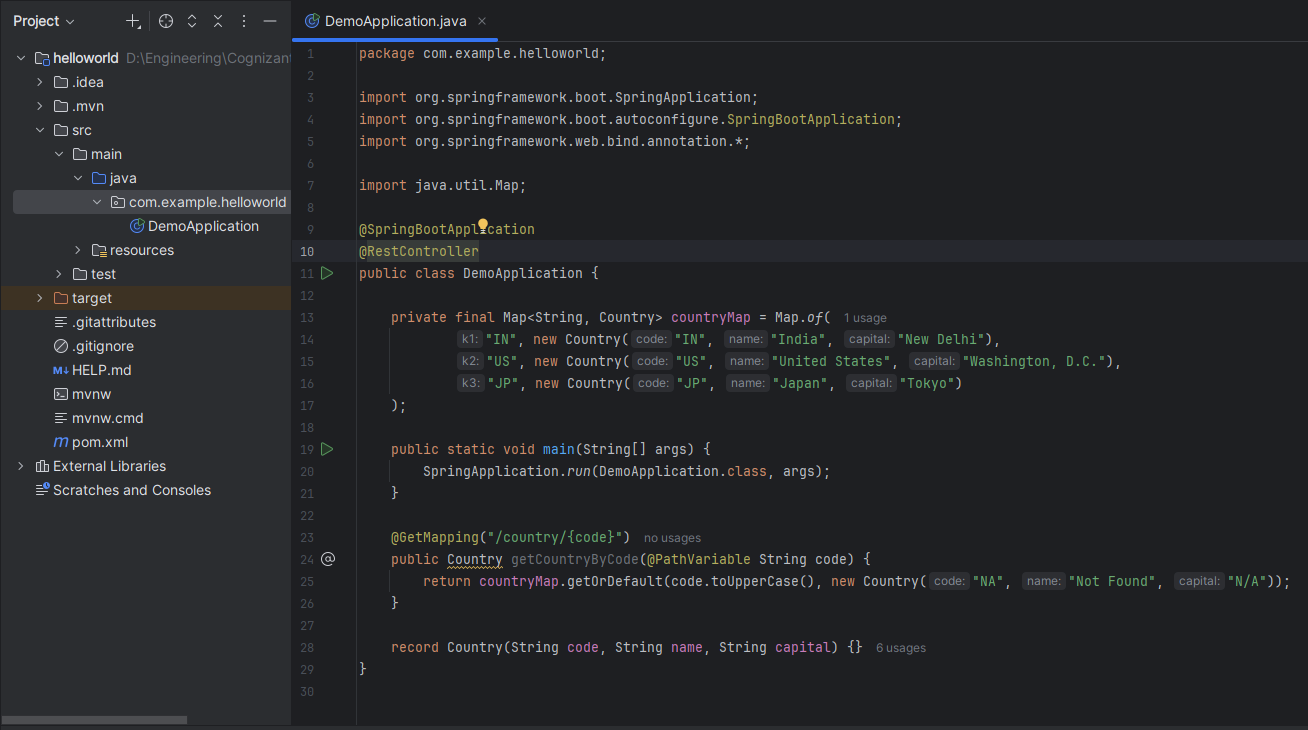
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**Output:**

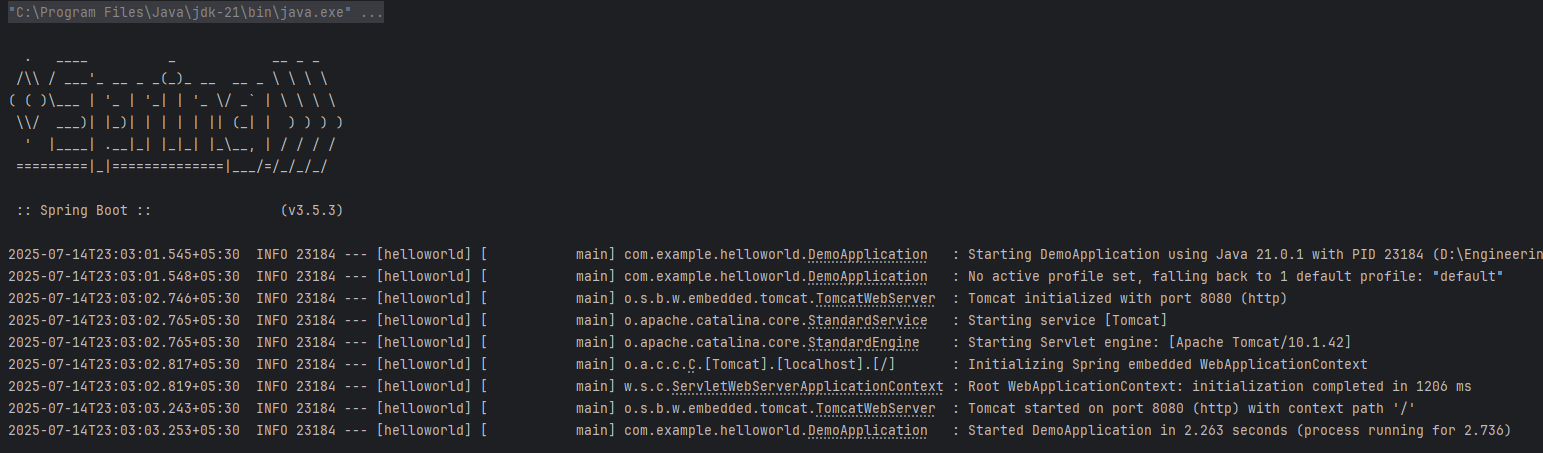
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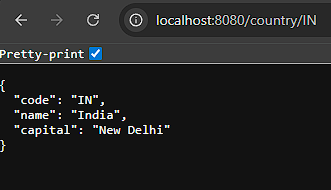
****

**Exercise 5: REST - Get country based on country code**

****

**Output:**

****

****

**Exercise 6: Create authentication service that returns JWT**

**Pom.xml**

<dependencies>

<dependency>

<groupId>org.springframework.boot</groupId>

<artifactId>spring-boot-starter-web</artifactId>

</dependency>

<dependency>

<groupId>org.springframework.boot</groupId>

<artifactId>spring-boot-starter-security</artifactId>

</dependency>

<dependency>

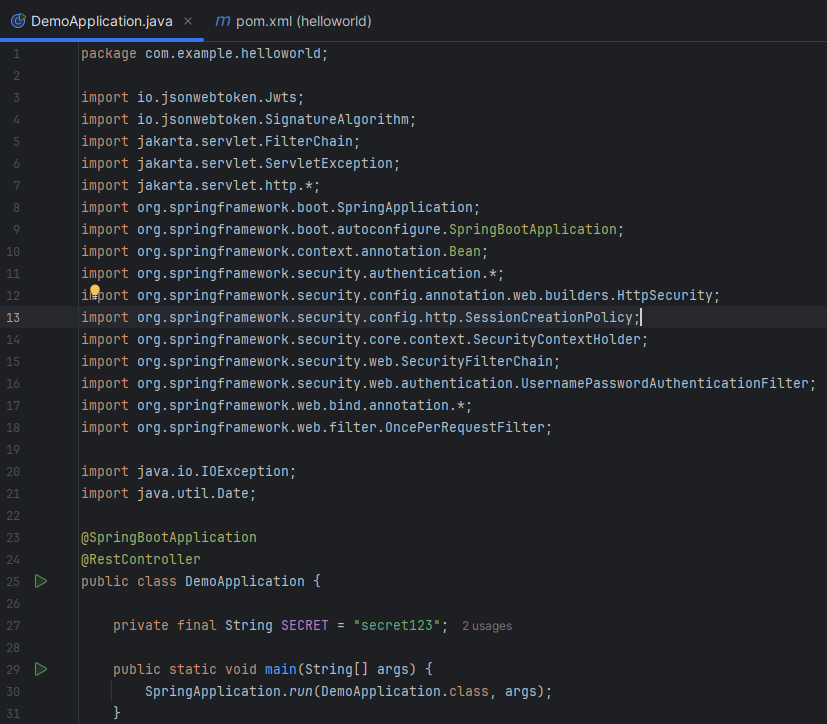
<groupId>io.jsonwebtoken</groupId>

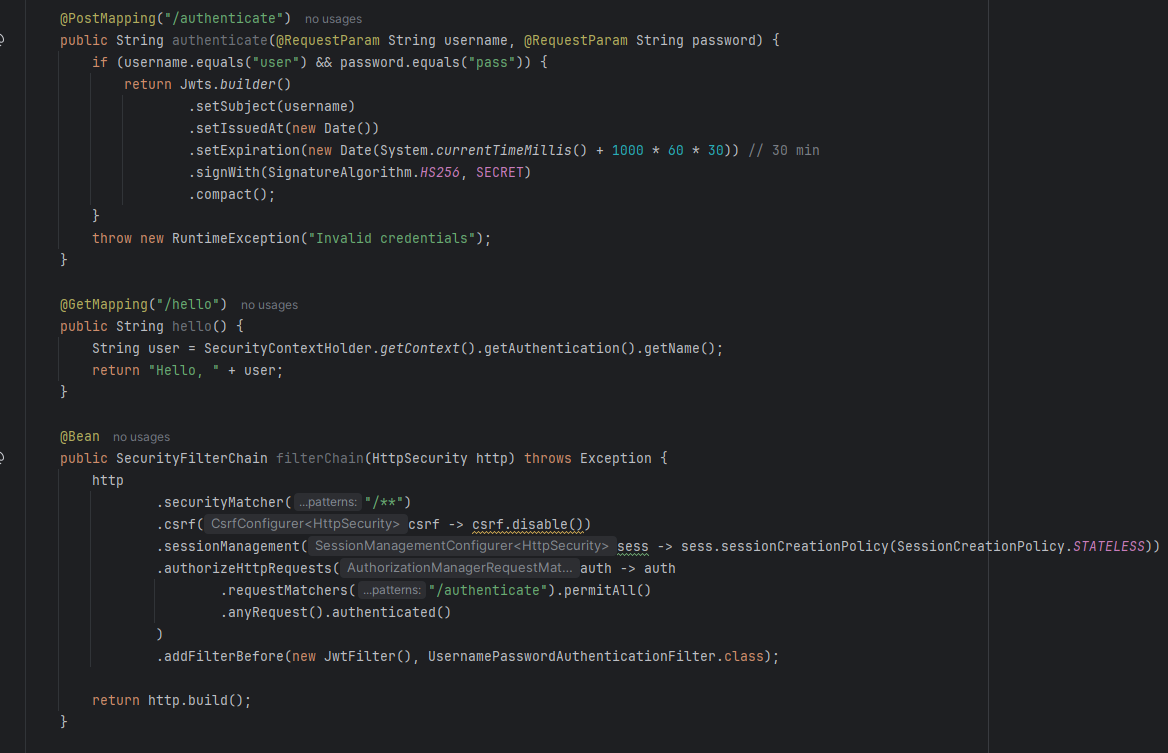
<artifactId>jjwt</artifactId>

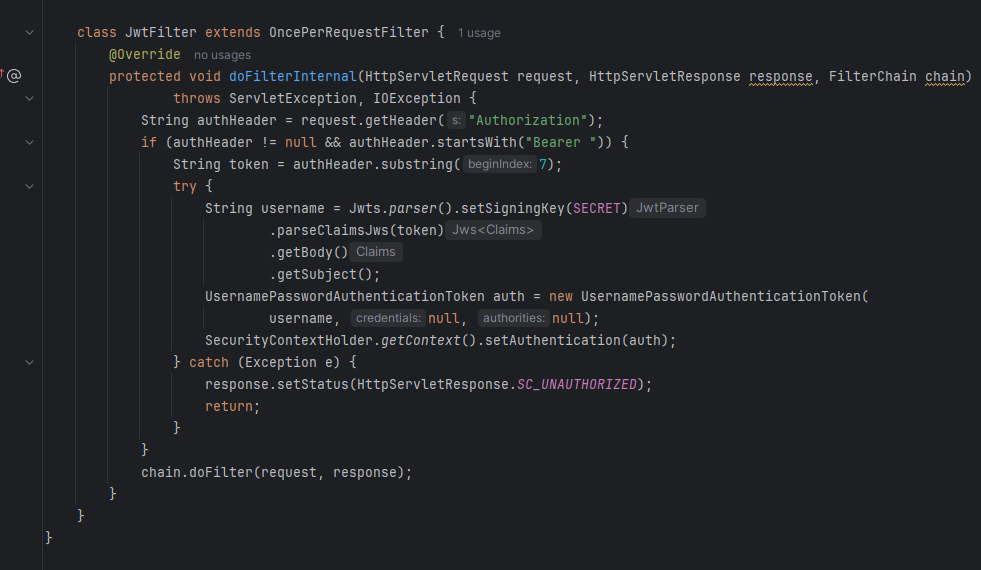
<version>0.9.1</version>

</dependency>

</dependencies>





  
**Output:**

