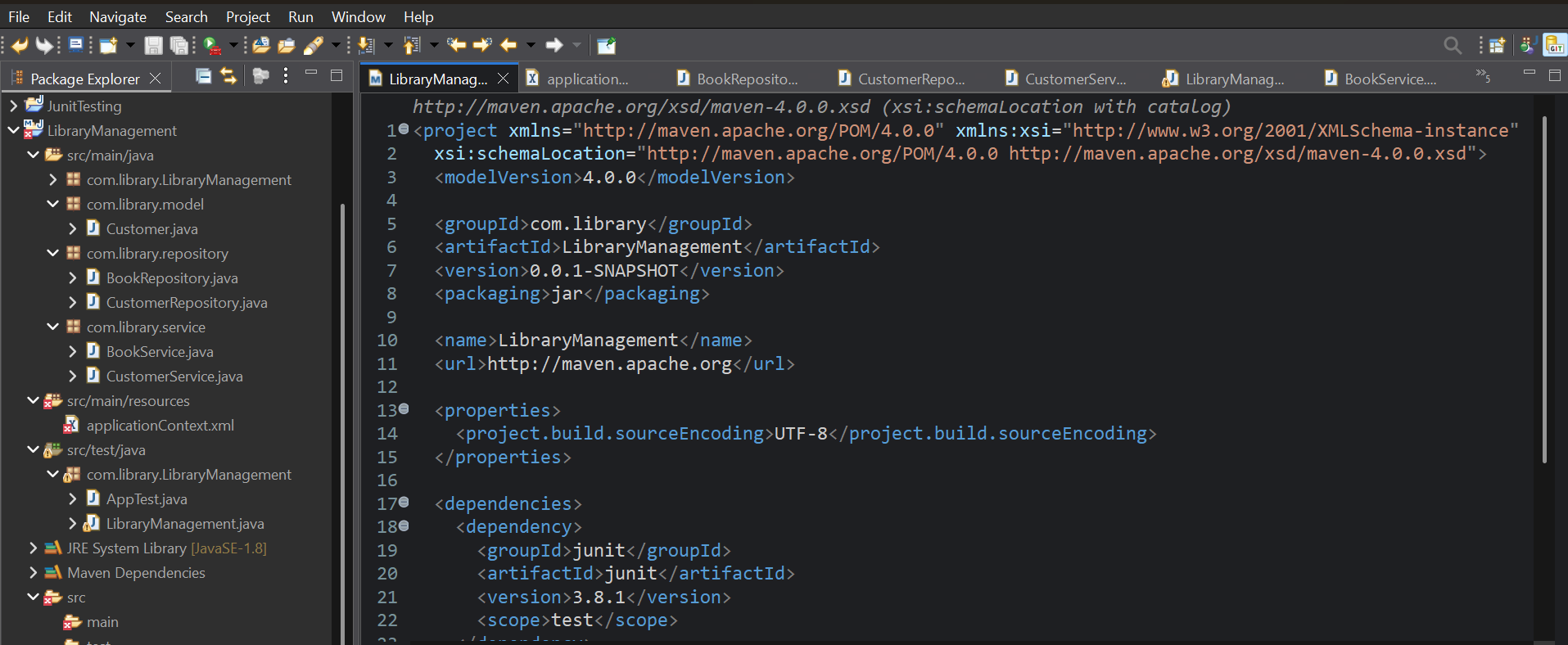
**Spring Core and Maven**

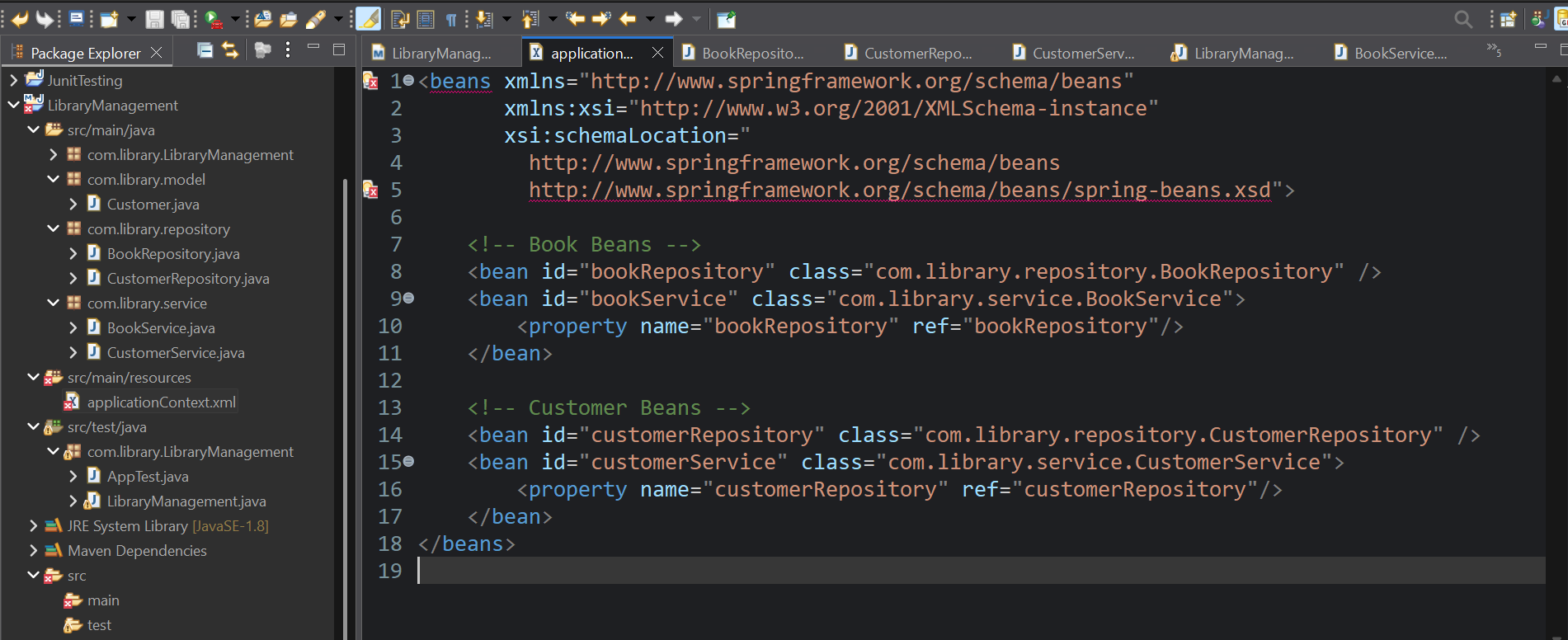
**Exercise 1: Configuring a Basic Spring Application**

**CODE:**

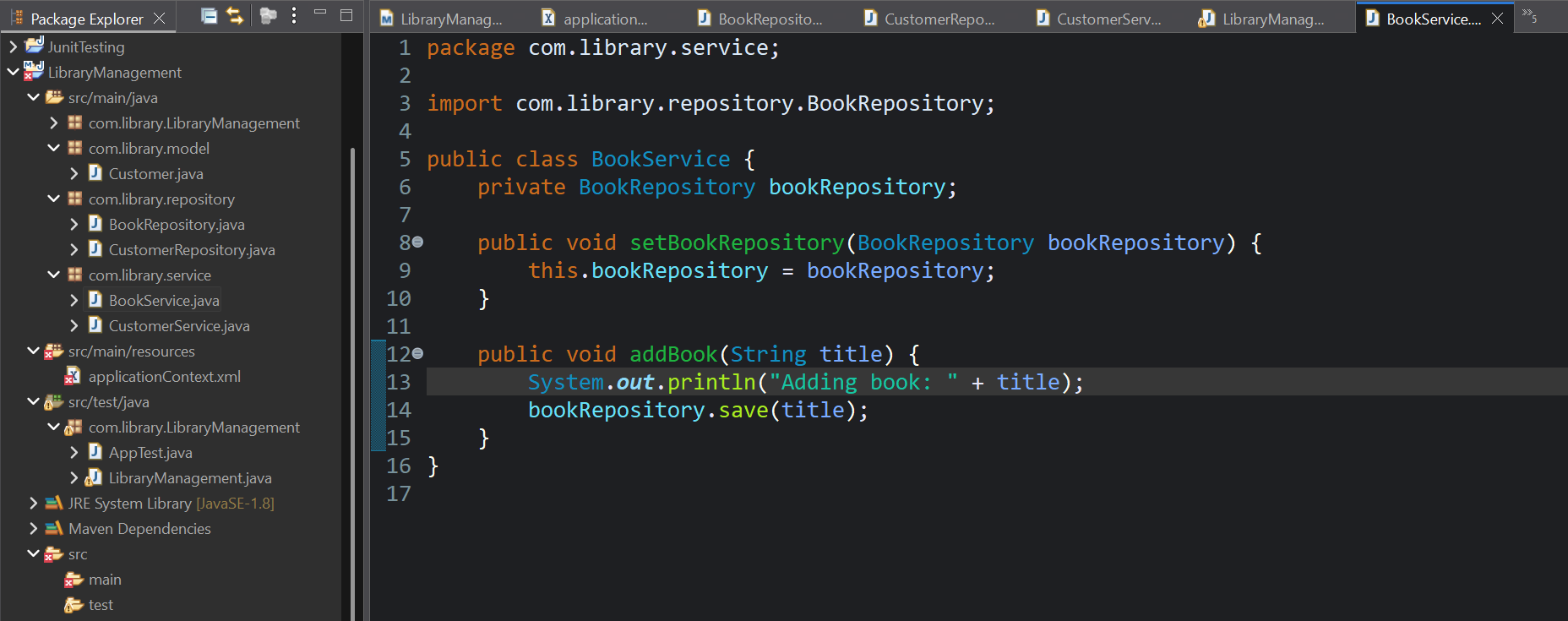
**pom.xml**

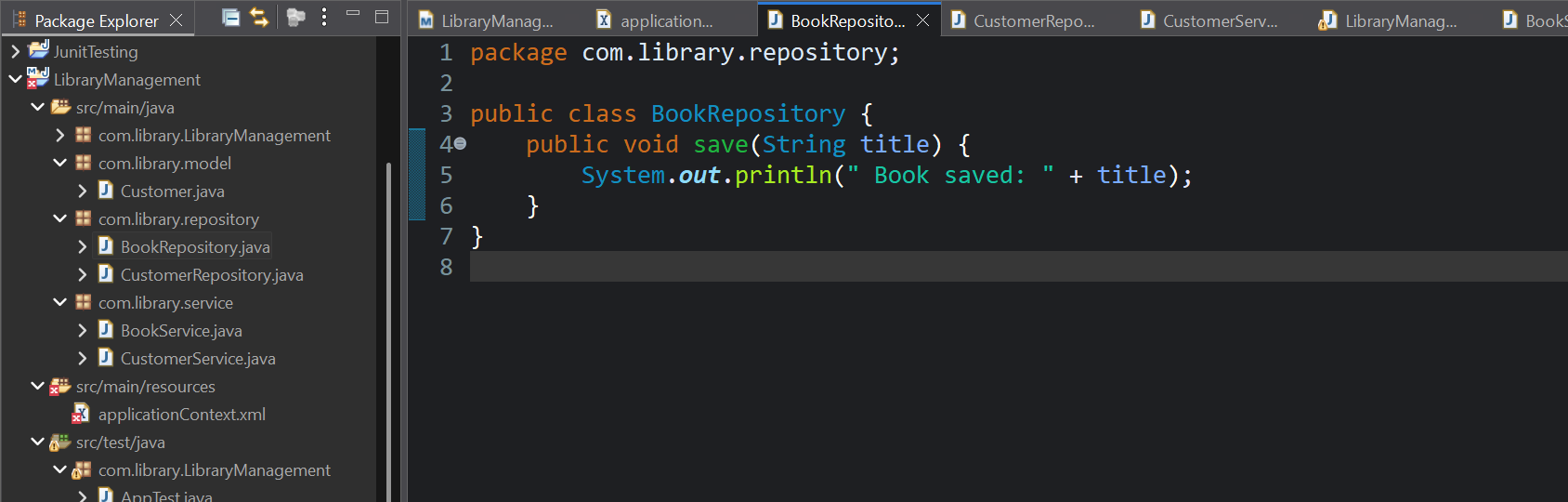
**applicationContext.xml**



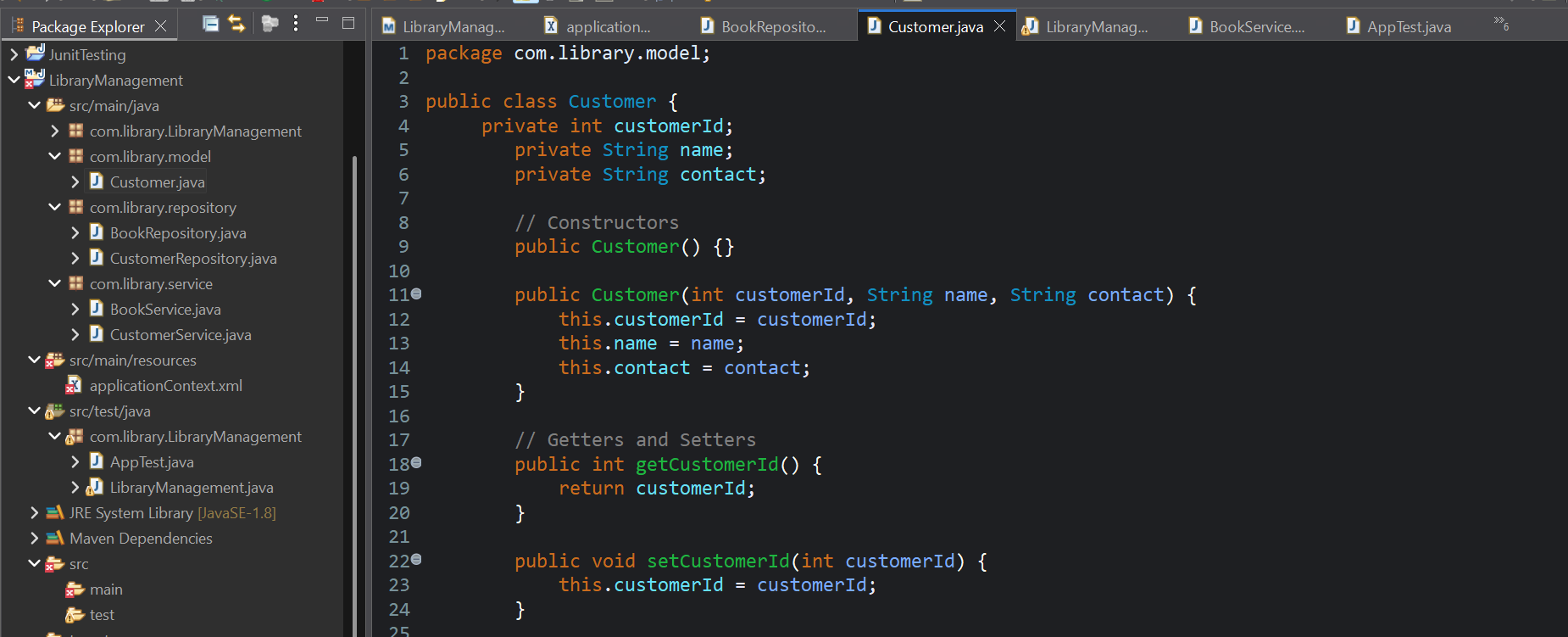
**BookService.java**

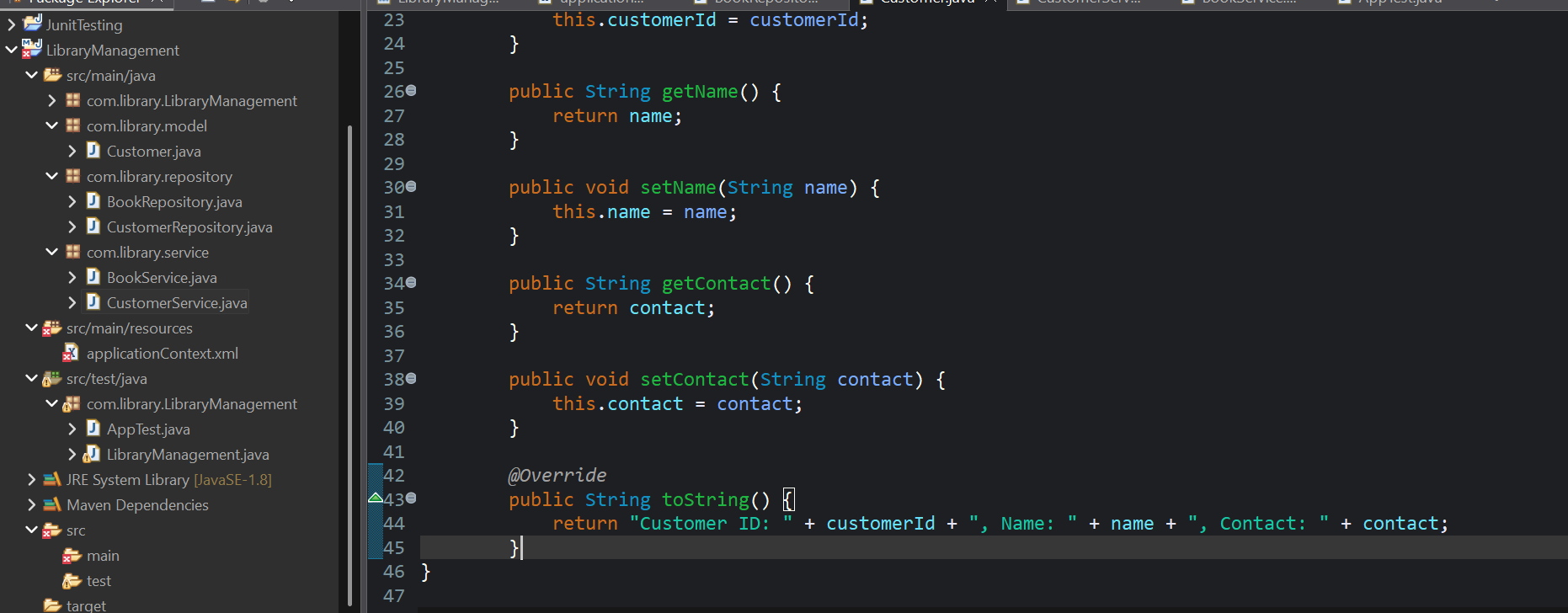


**BookRepository.java**



**Customer.java**

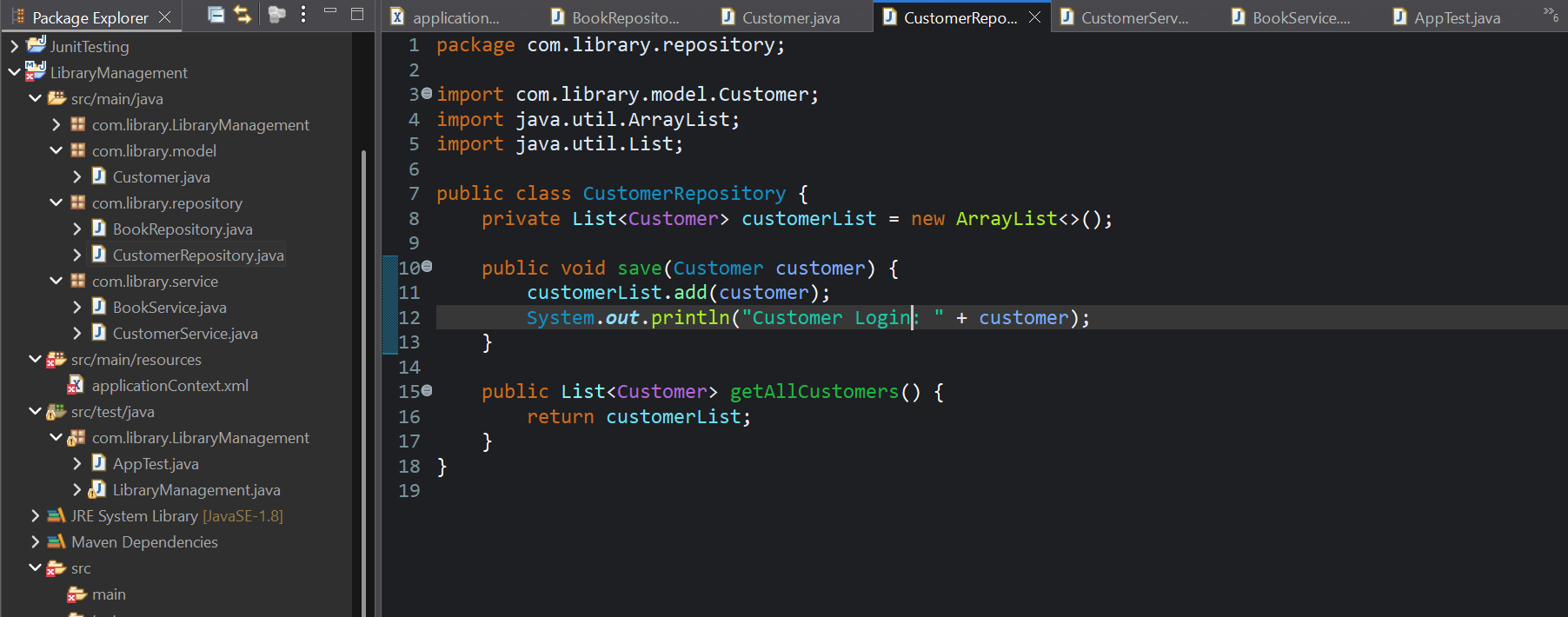




**CustomerService.java**

****

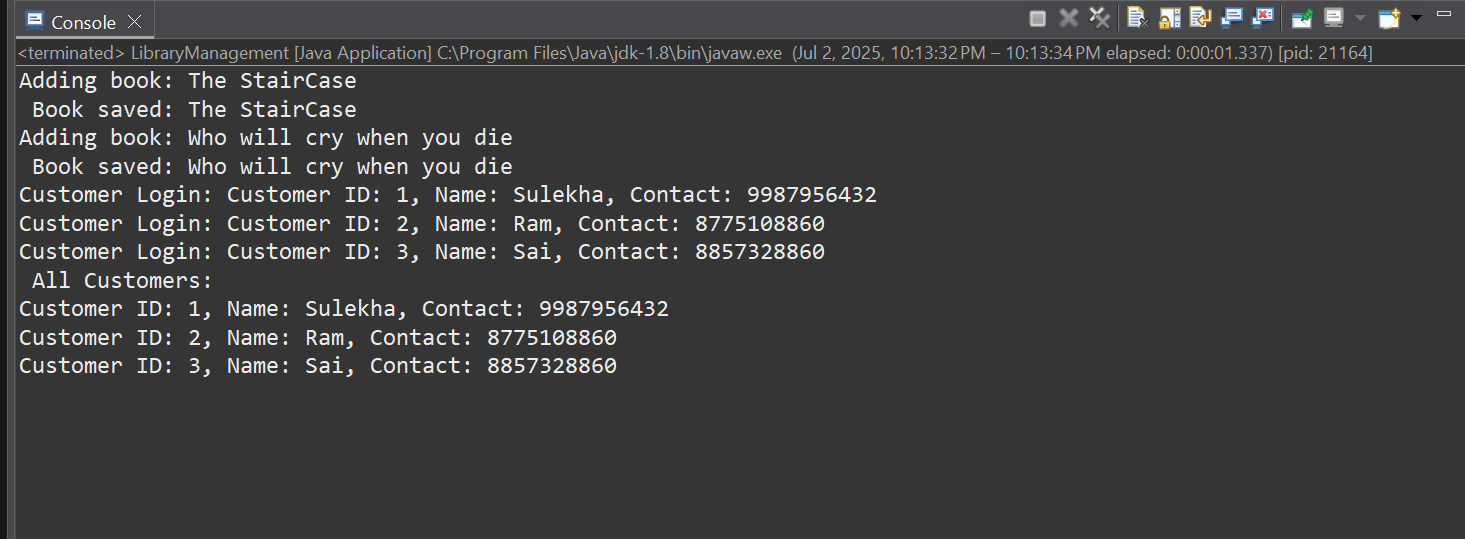
**CustomerRepository.java**

****

**LibraryManagement.java**

****

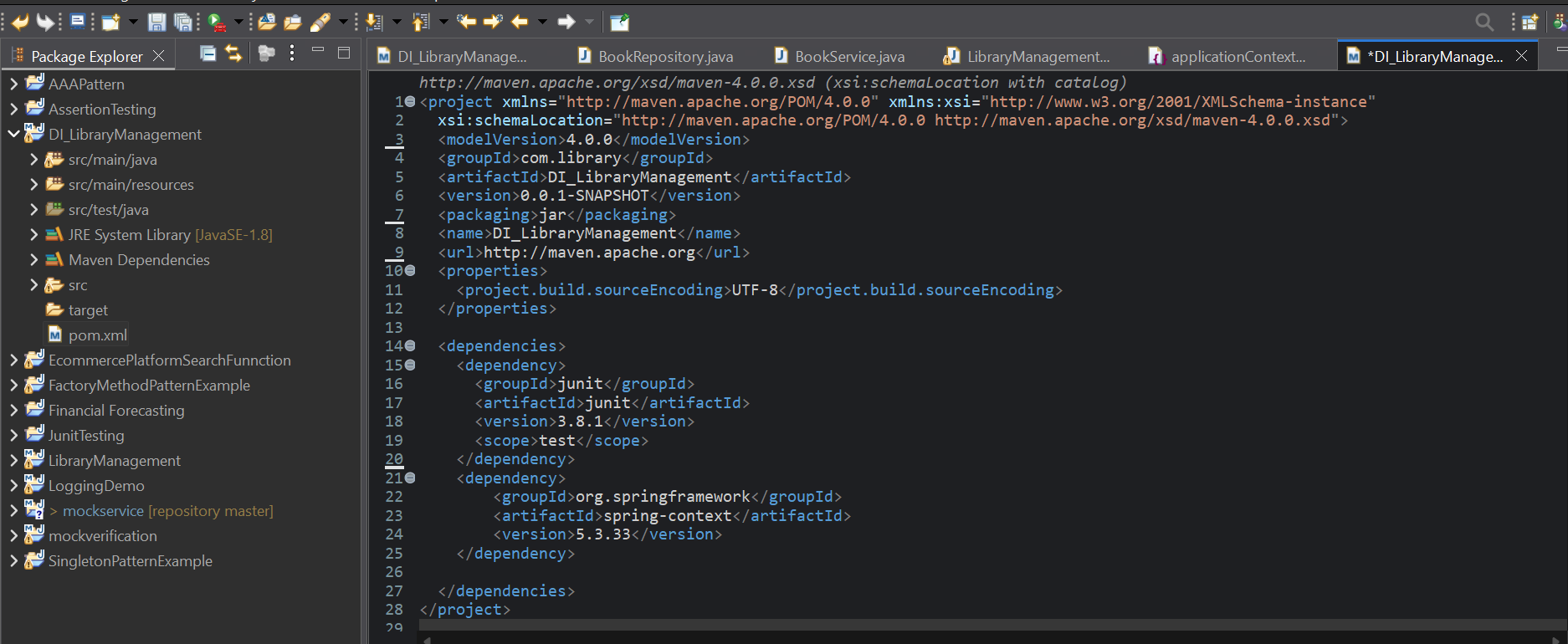
**OUTPUT:**

****

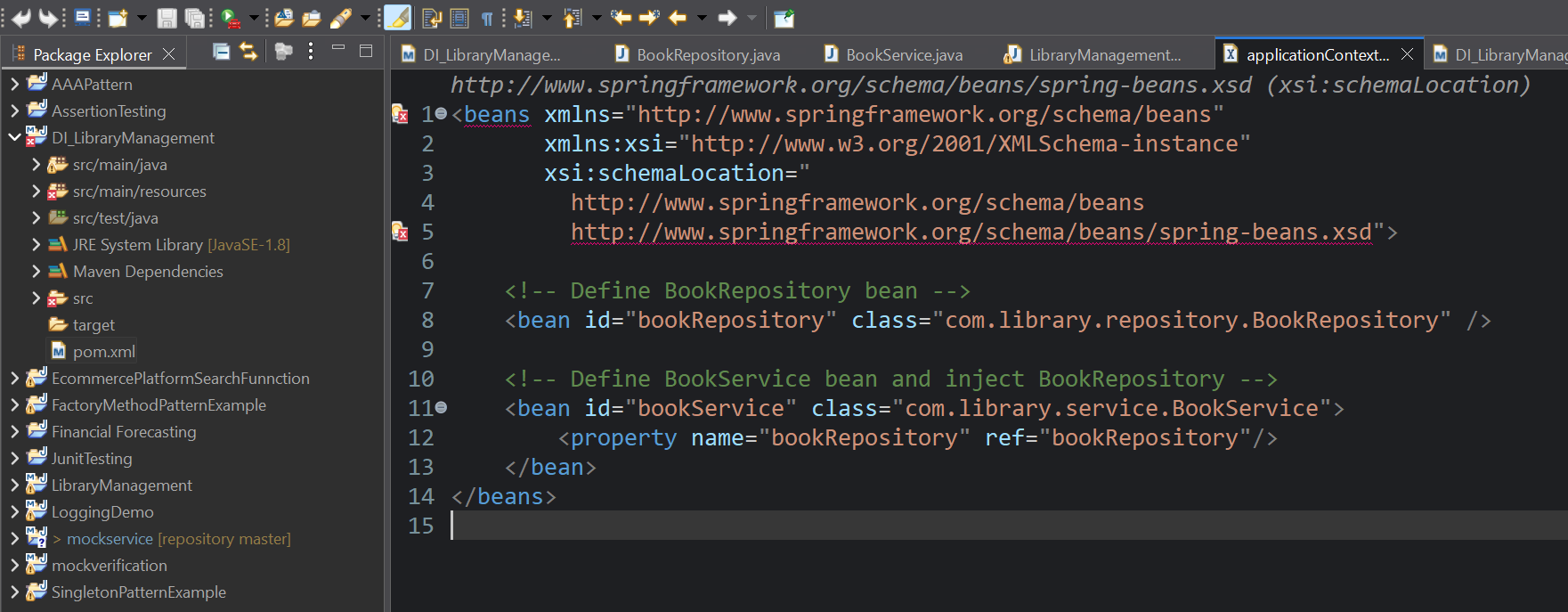
**Exercise 2: Implementing Dependency Injection**

**CODE:**

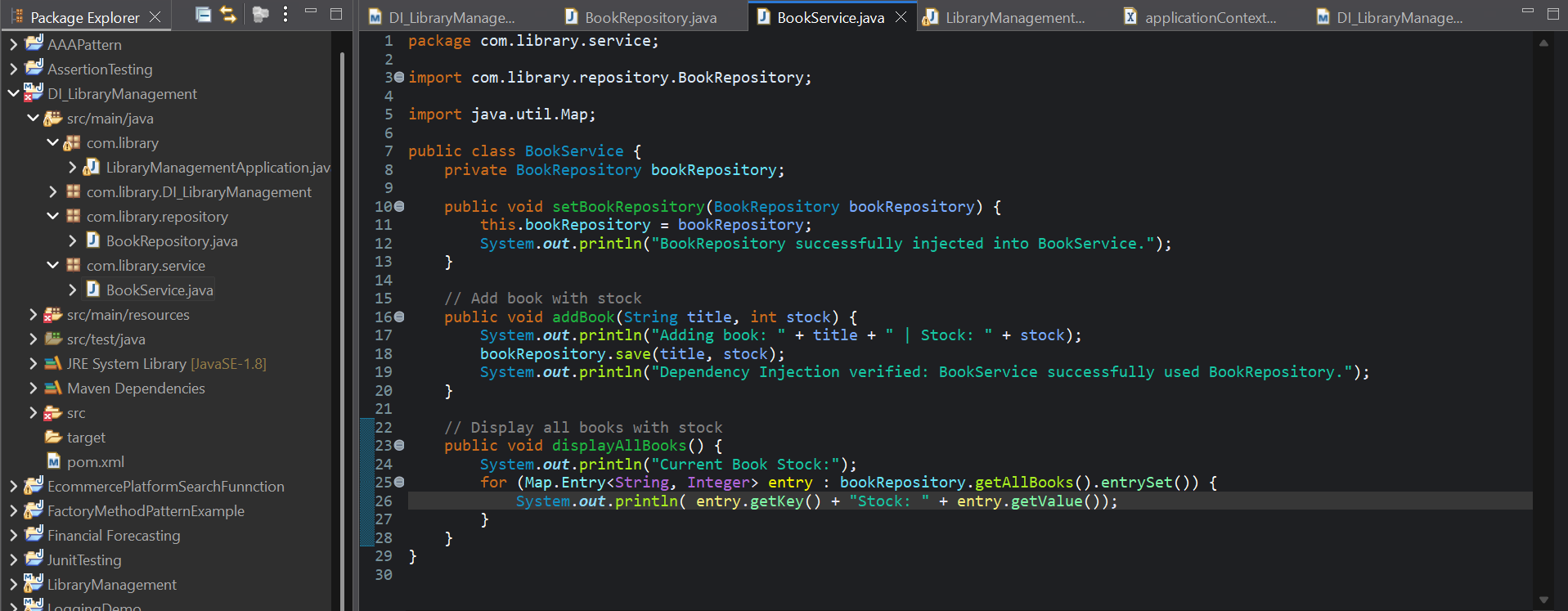
**pom.xml**

****

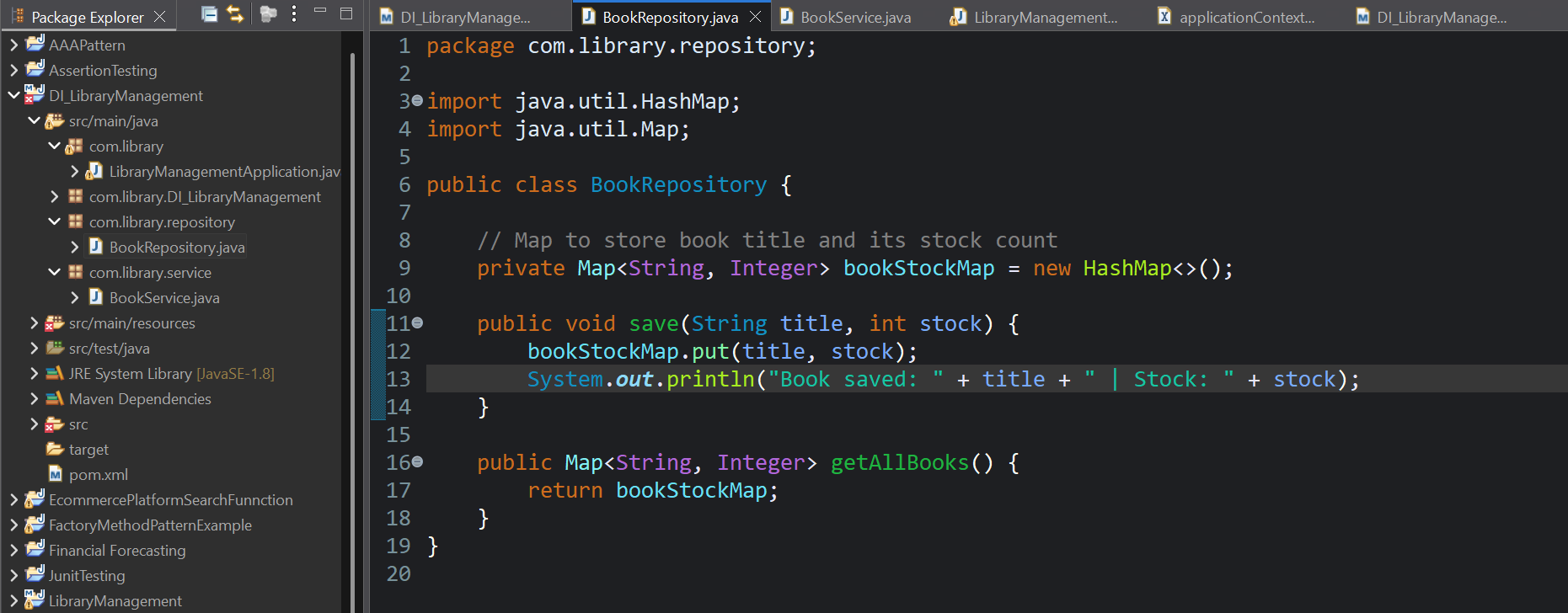
**applicationContext.xml**

****

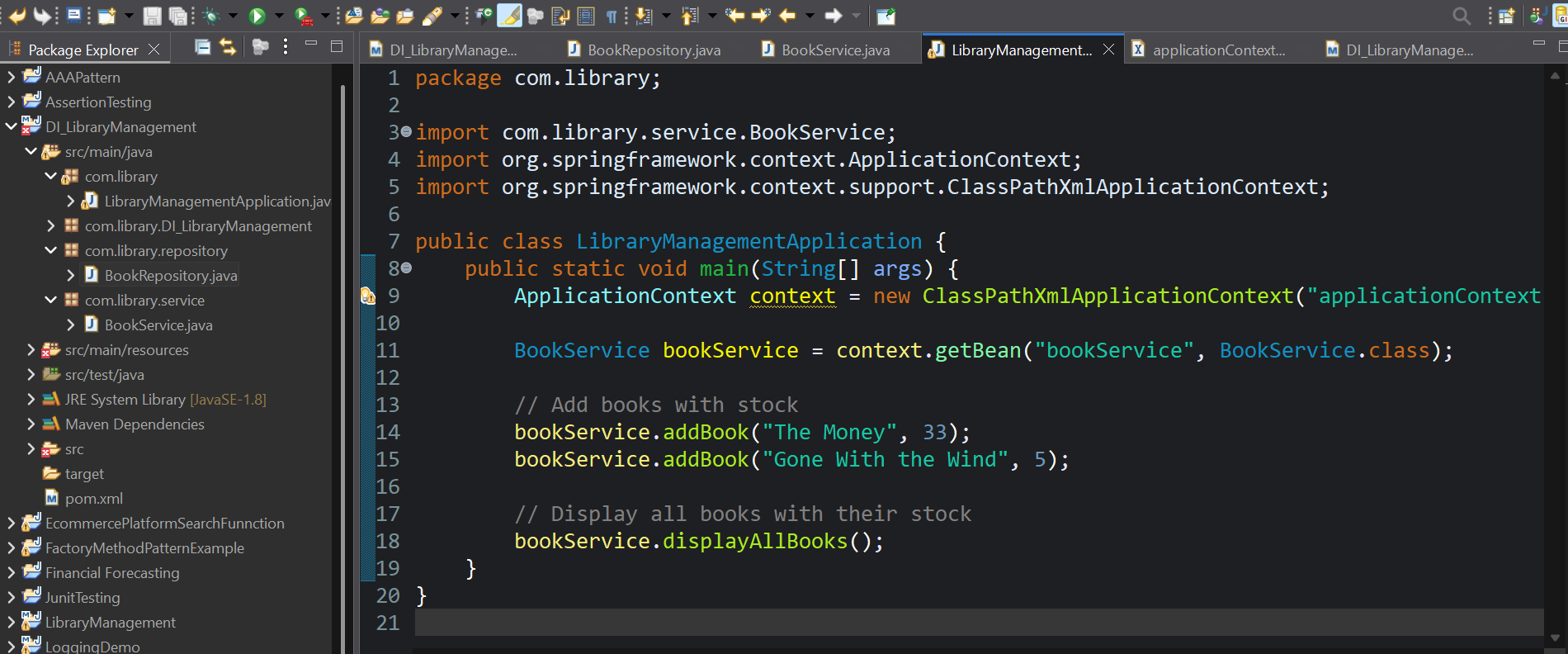
**BookService.java**

****

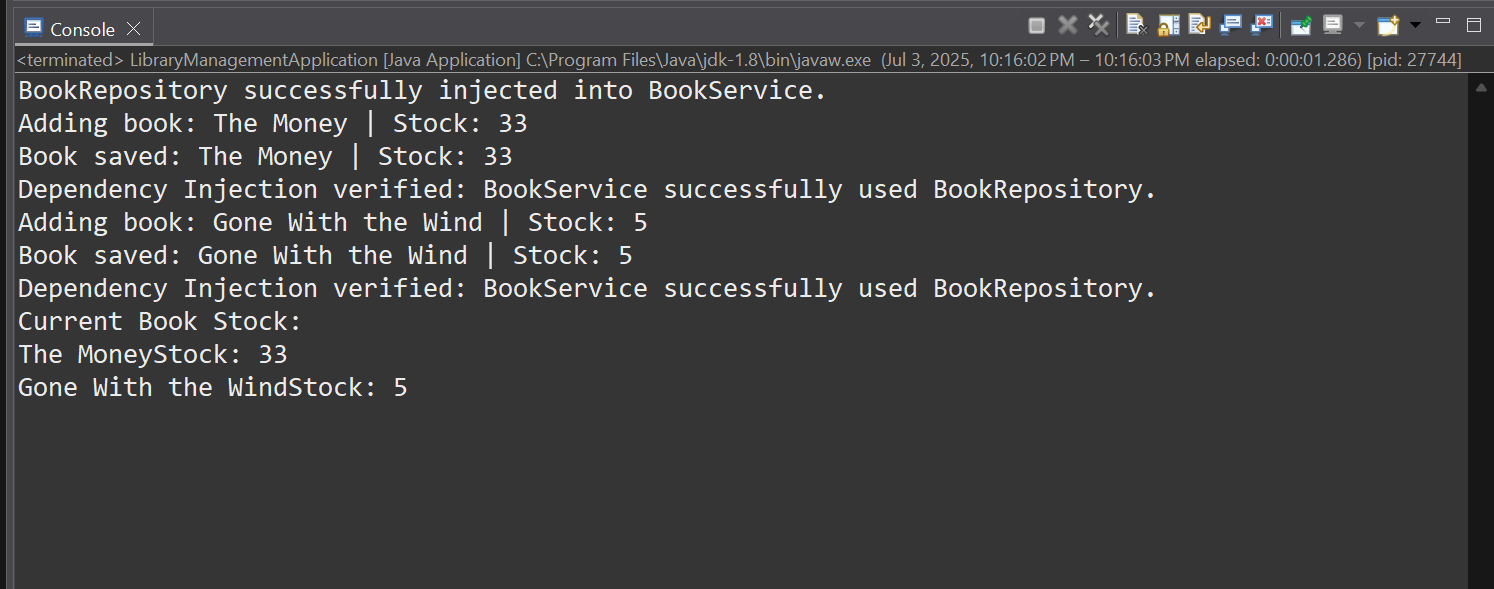
**BookRepository.java**

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**LibraryManagementApplication.java**

****

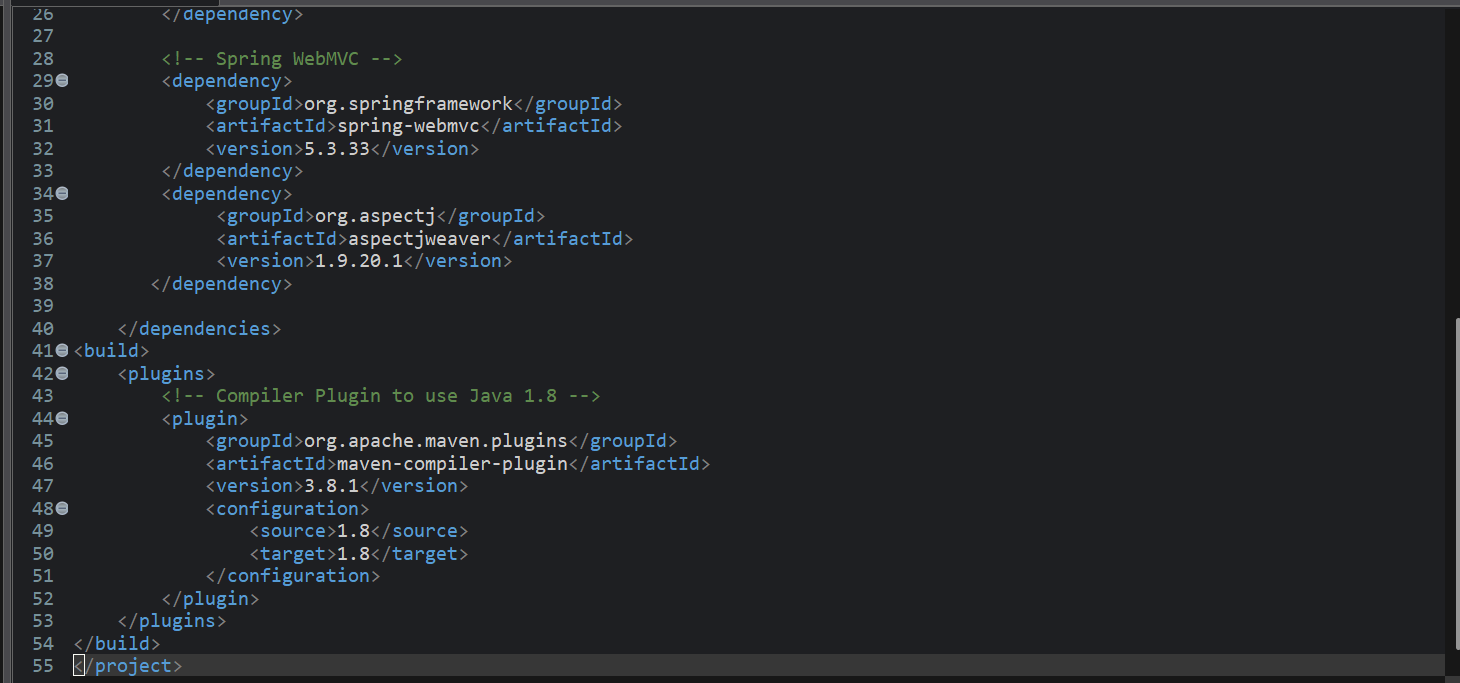
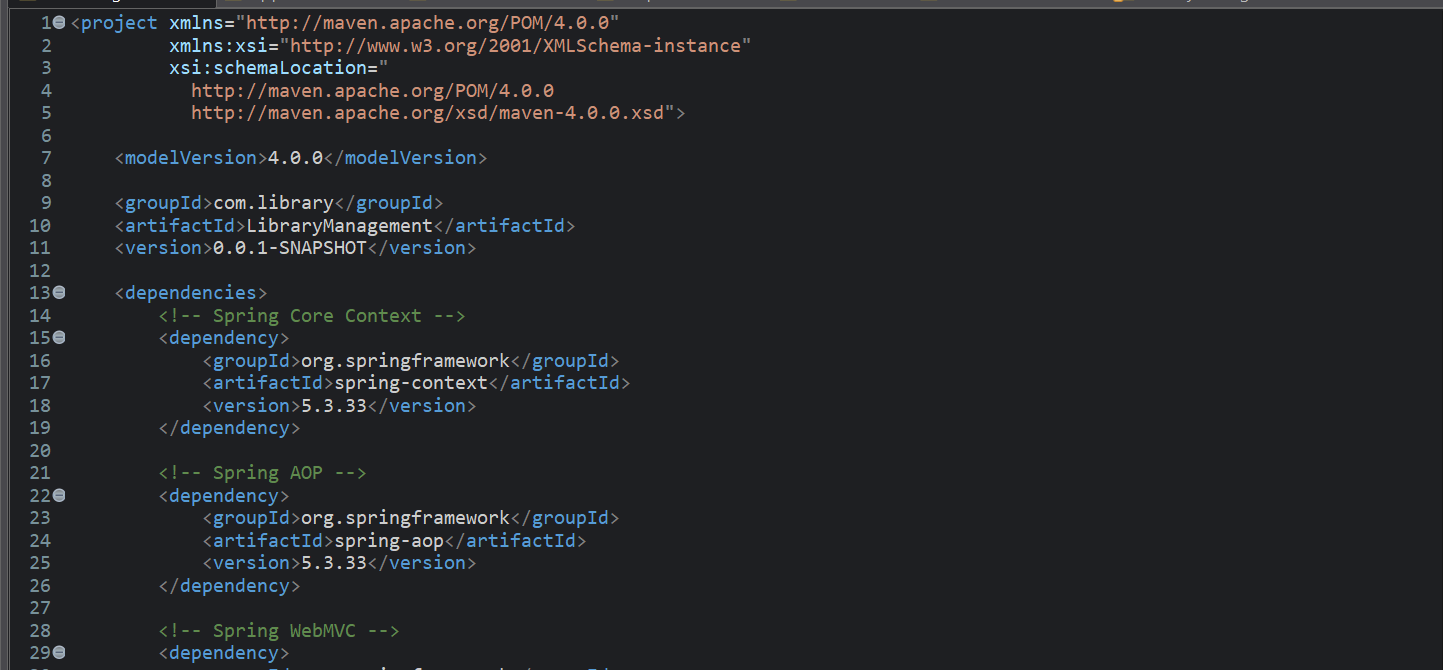
**OUTPUT:**

****

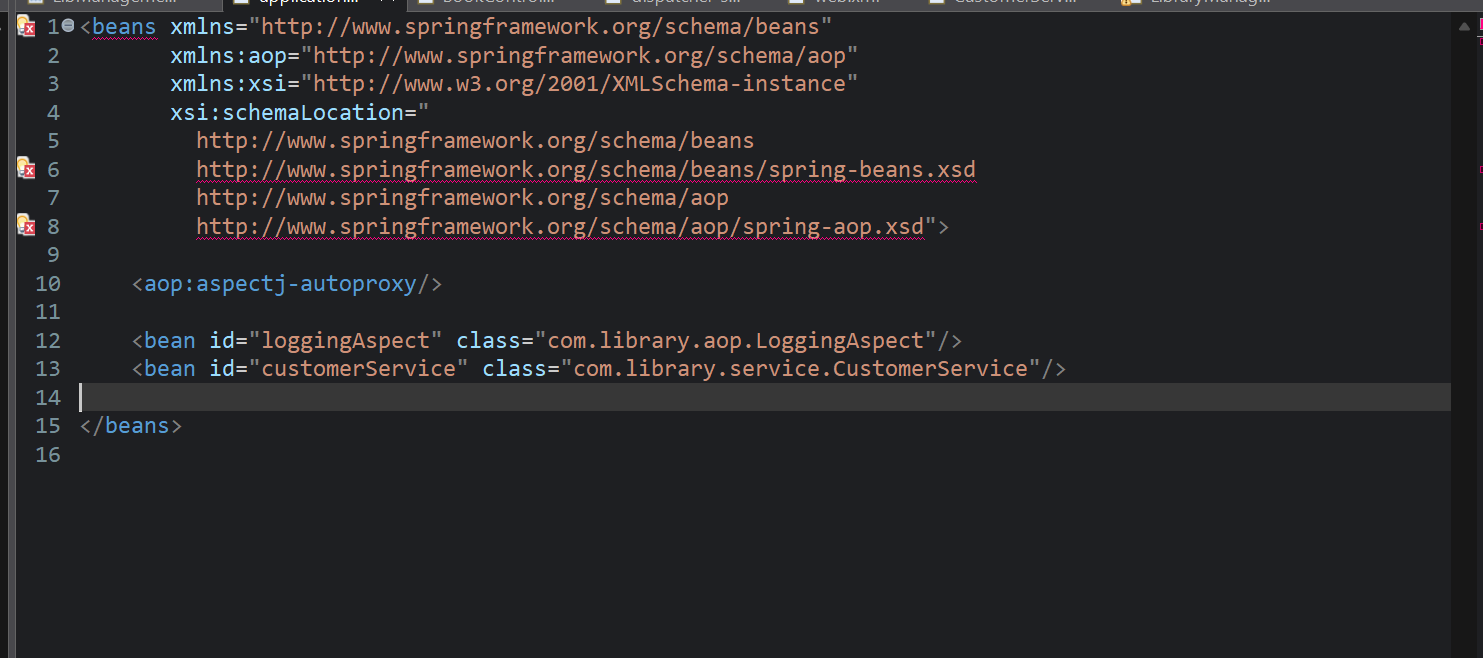
**Exercise 4: Creating and Configuring a Maven Project**

**CODE:**

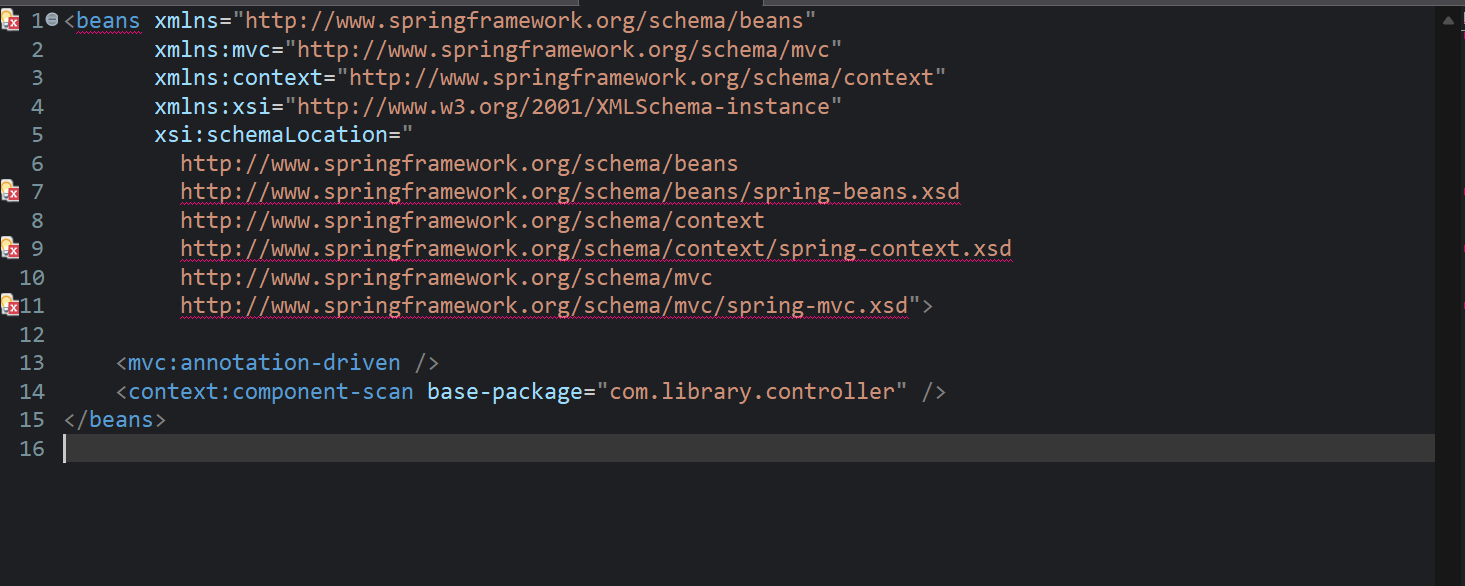
**pom.xml**

****

**applicationContext.xml**

****

**Dispatcher-servlet.xml:**

****

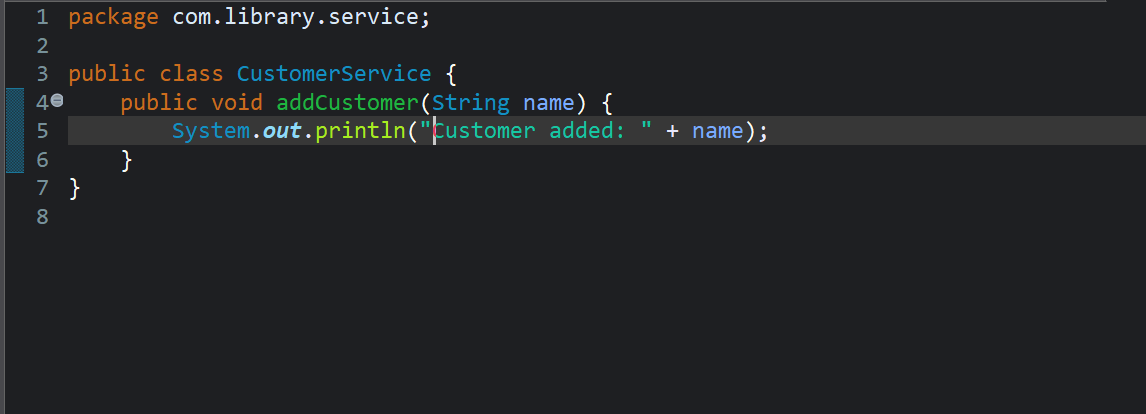
**Web.xml:**

****

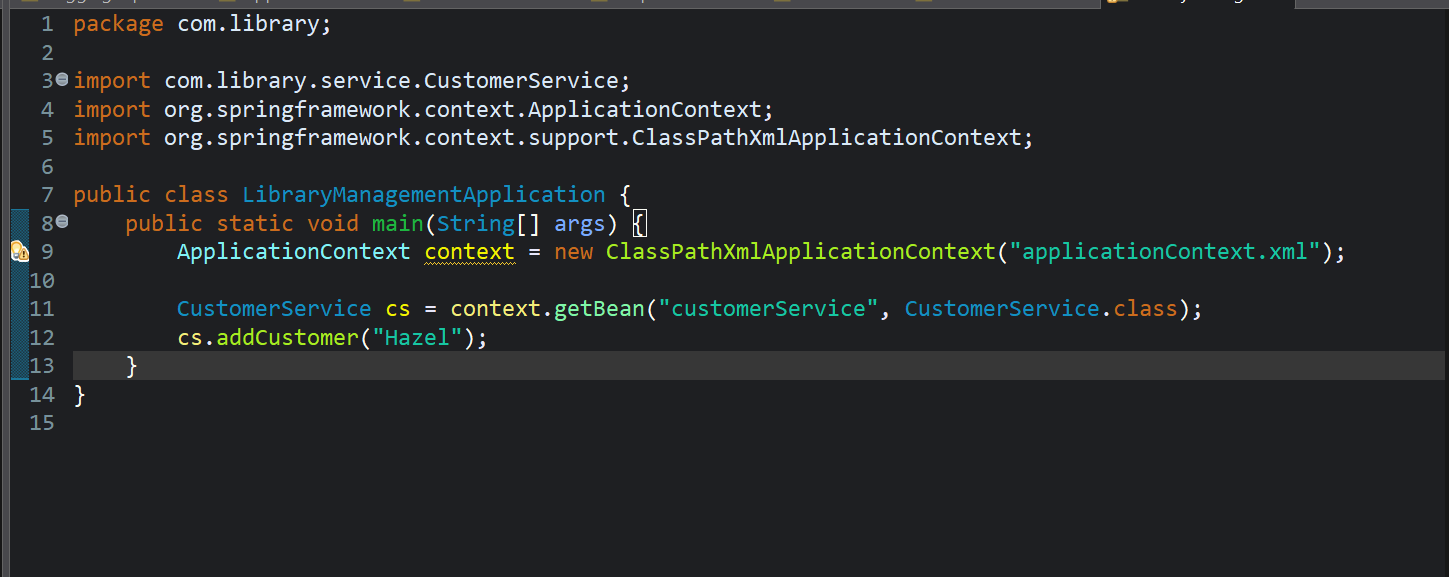
**LoggingAspect.java:**

****

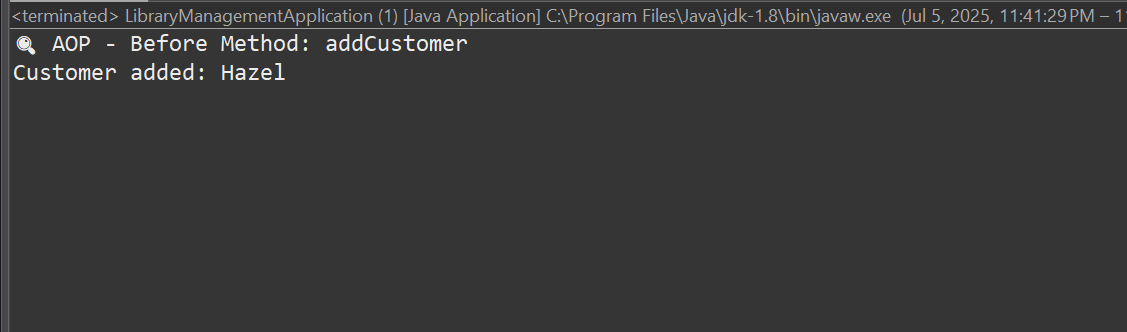
**CustomerService.java:**

****

**LibraryManagementApplication.java:**

****

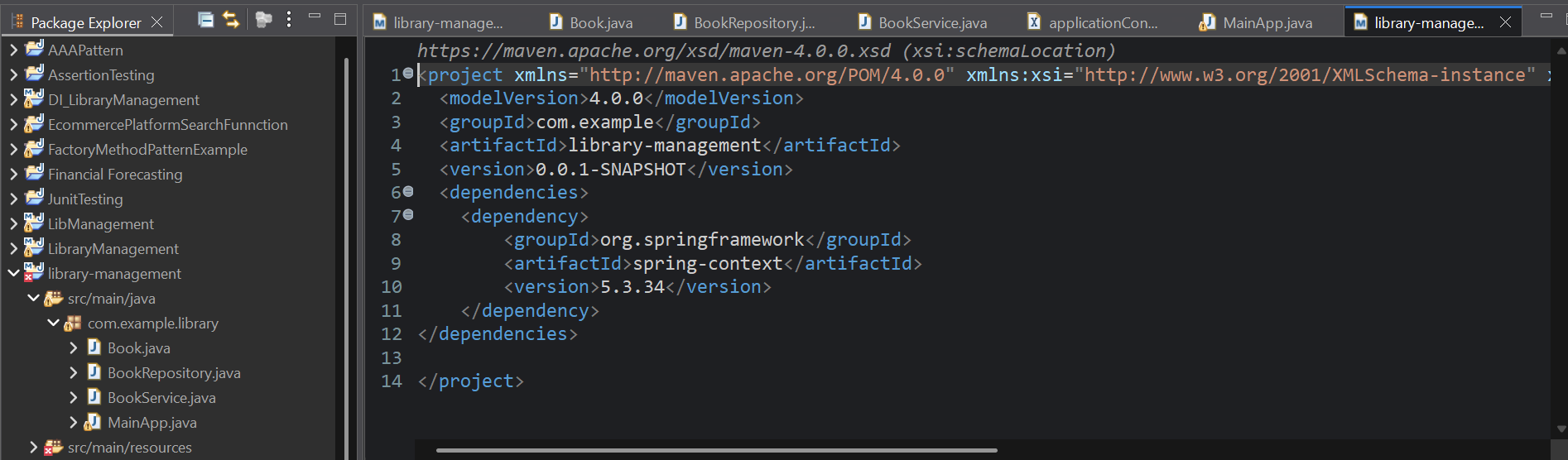
**OUTPUT:**

****

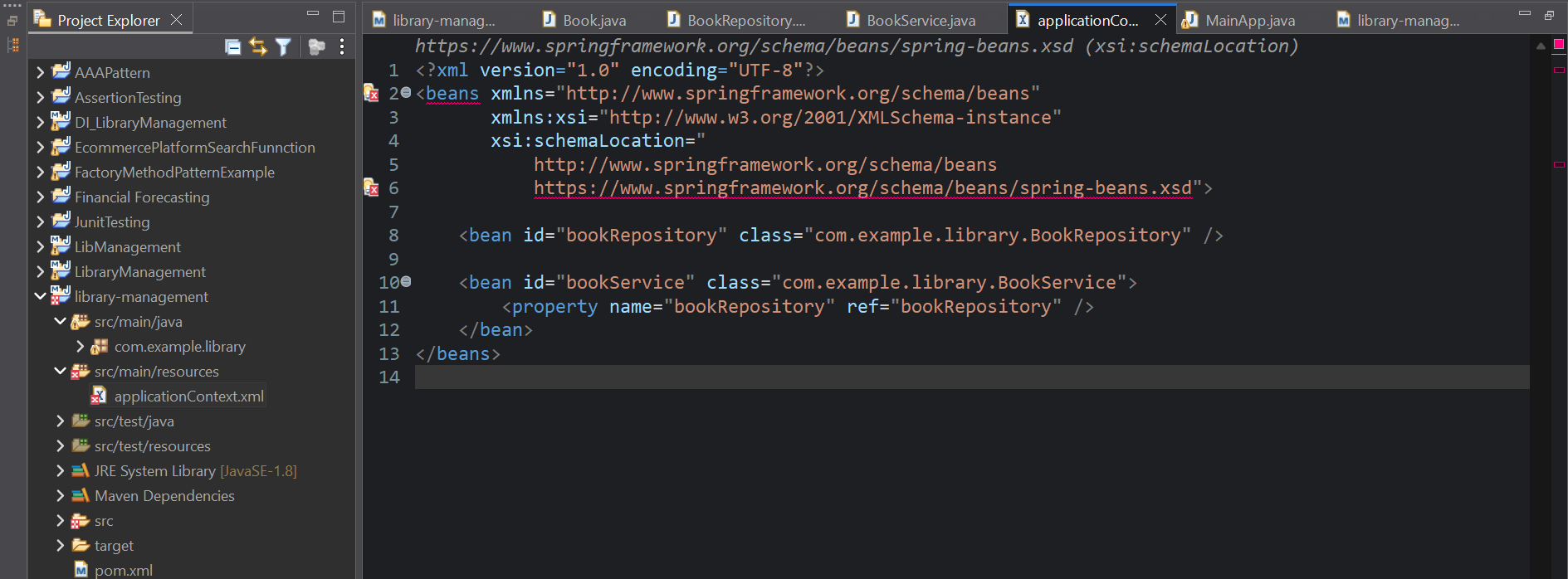
**Exercise 5: Configuring the Spring IoC Container**

**CODE:**

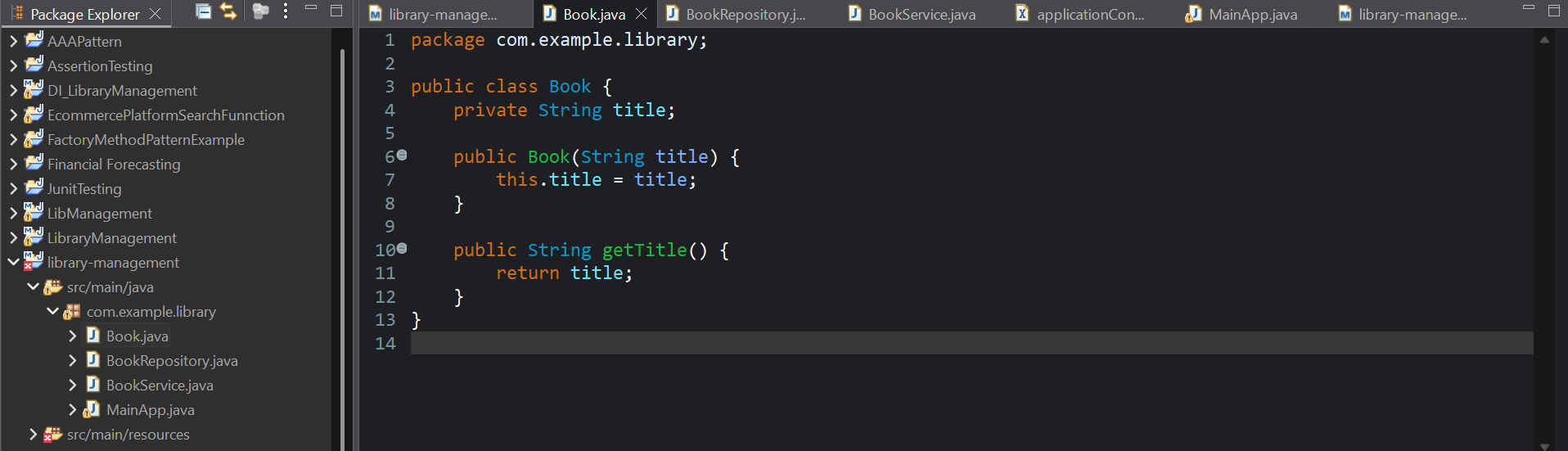
**pom.xml**

****

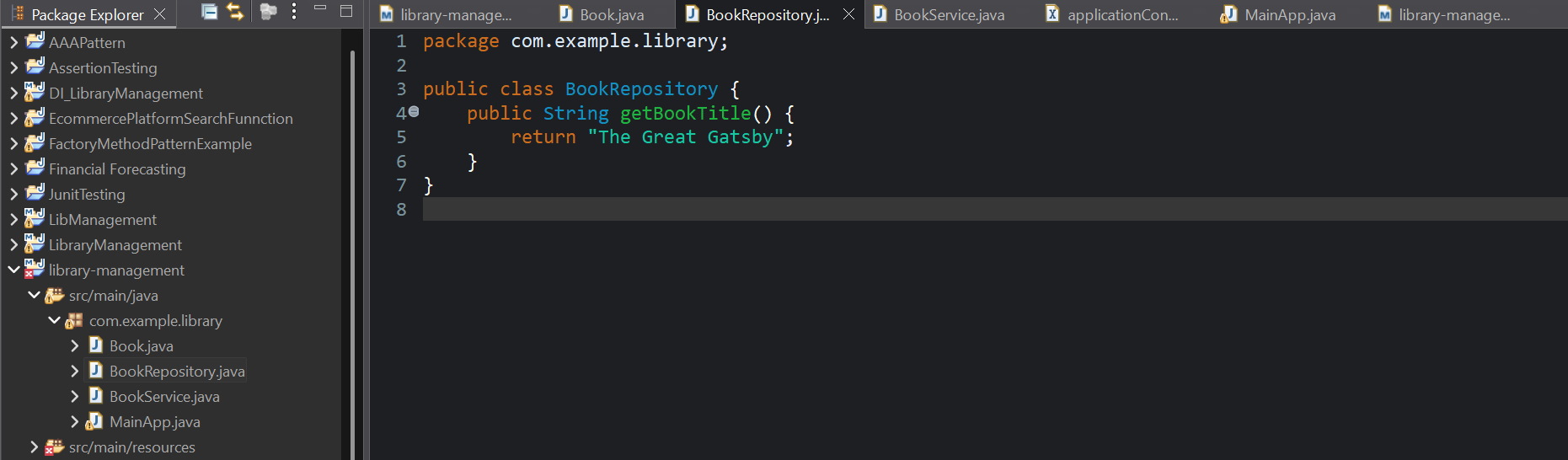
**applicationContext.xml**

****

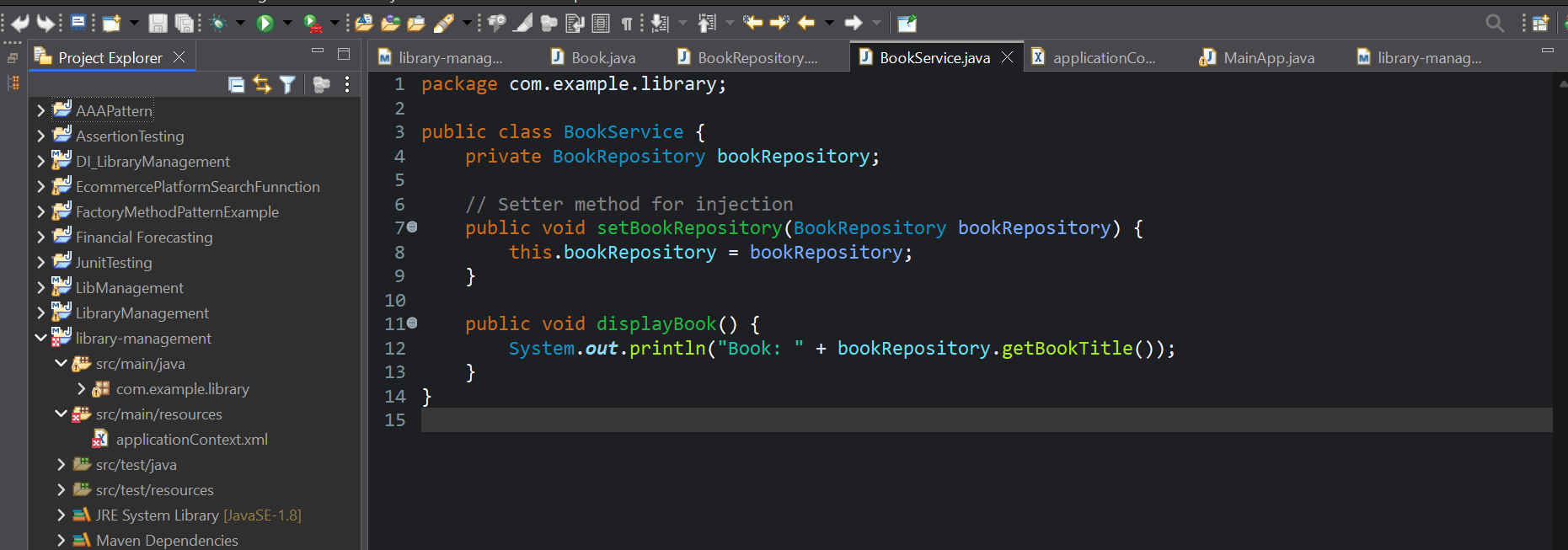
**Book.java**

****

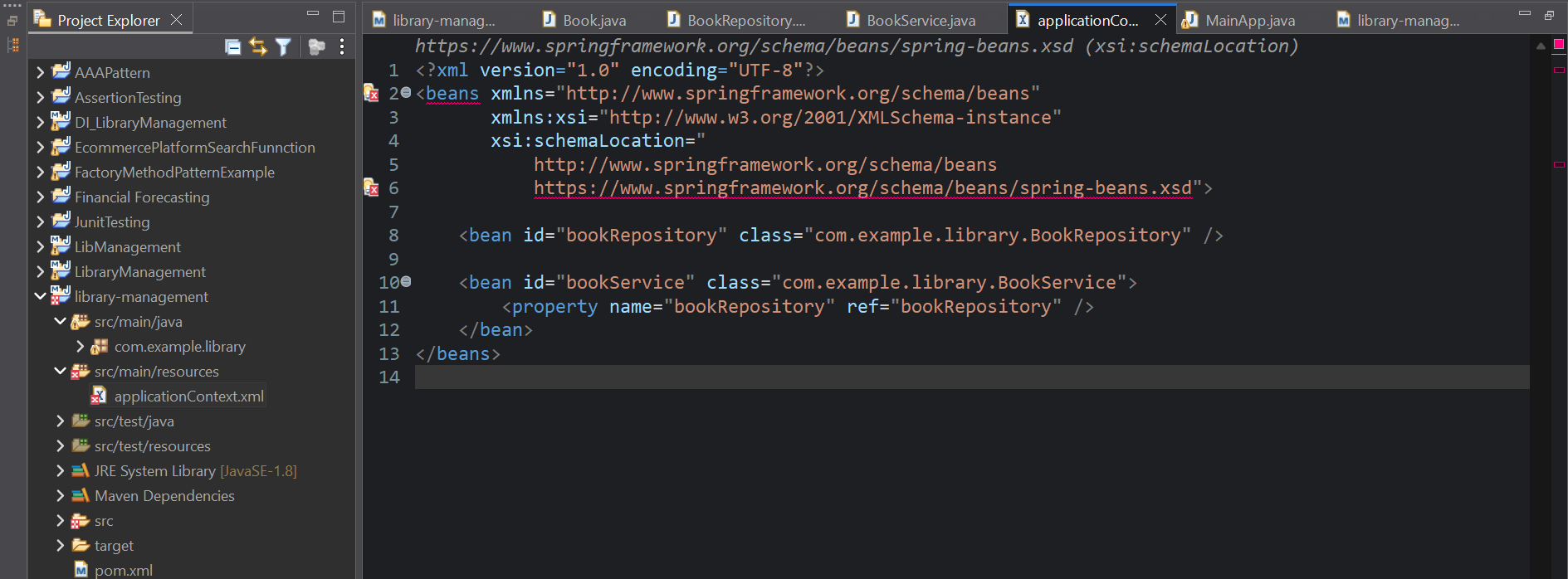
**BookRepository.java**

****

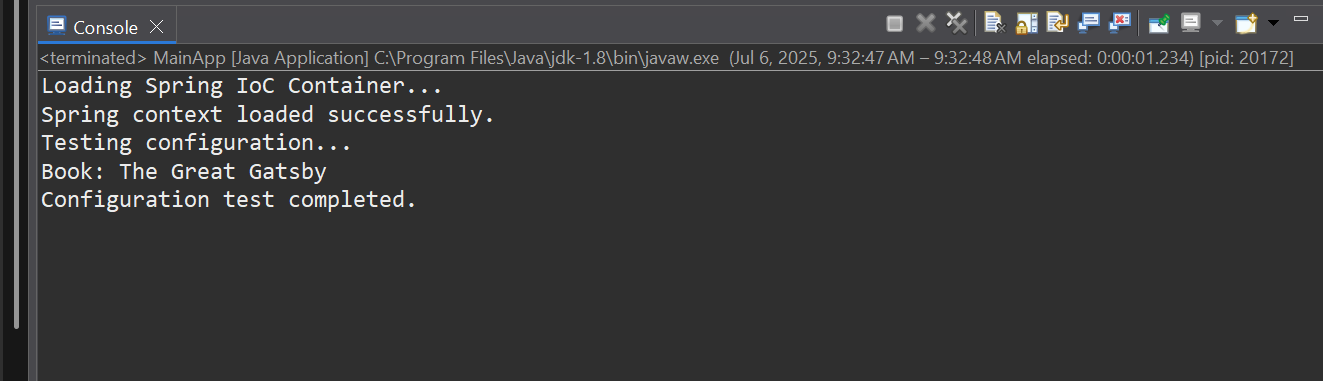
**BookService.java**

****

**MainApp.java**

****

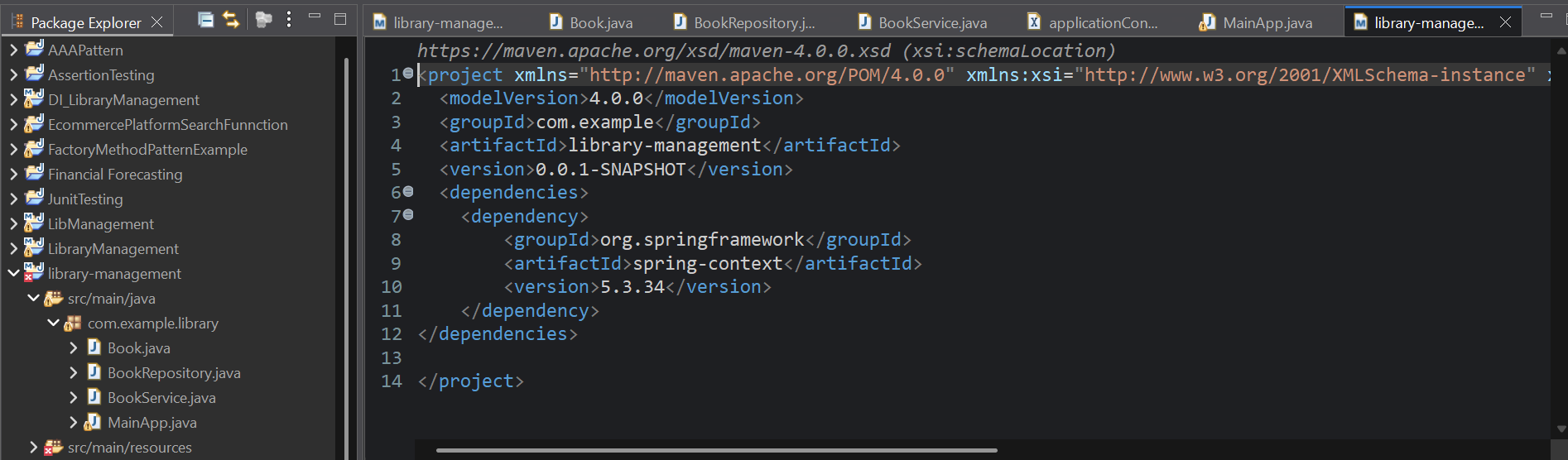
**OUTPUT:**

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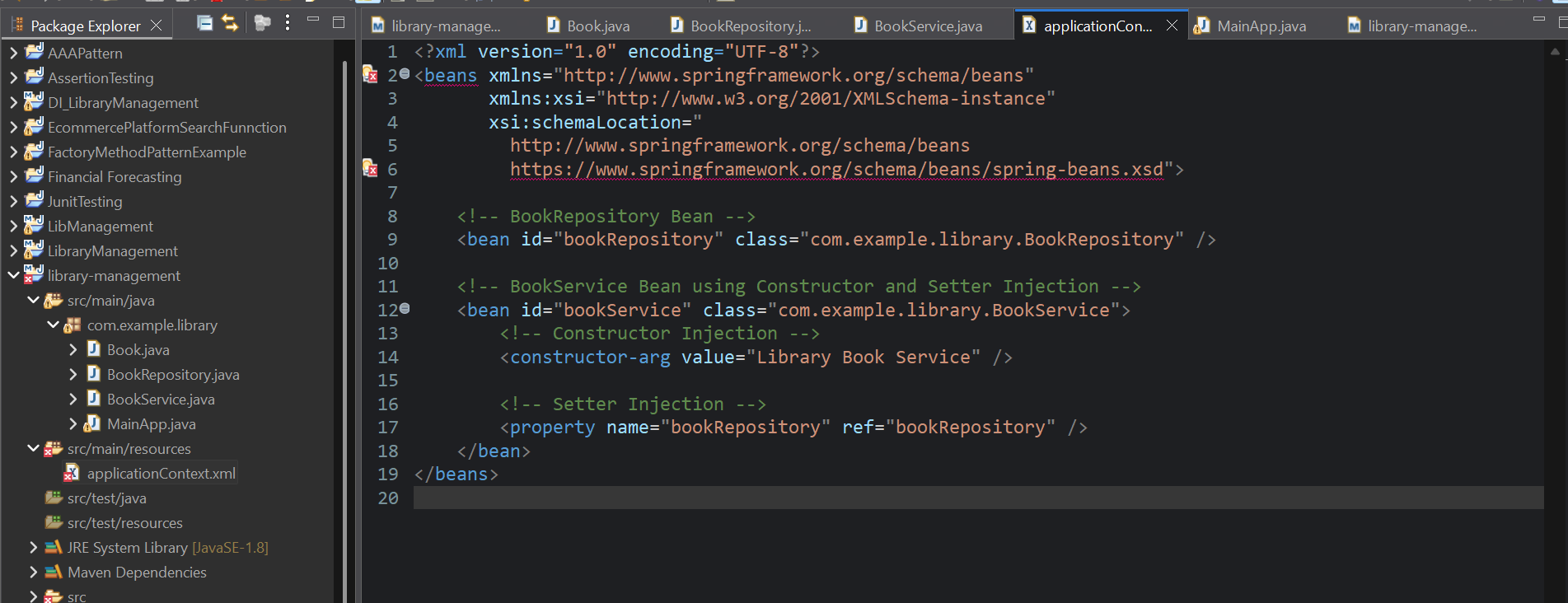
**Exercise 7: Implementing Constructor and Setter Injection**

**CODE:**

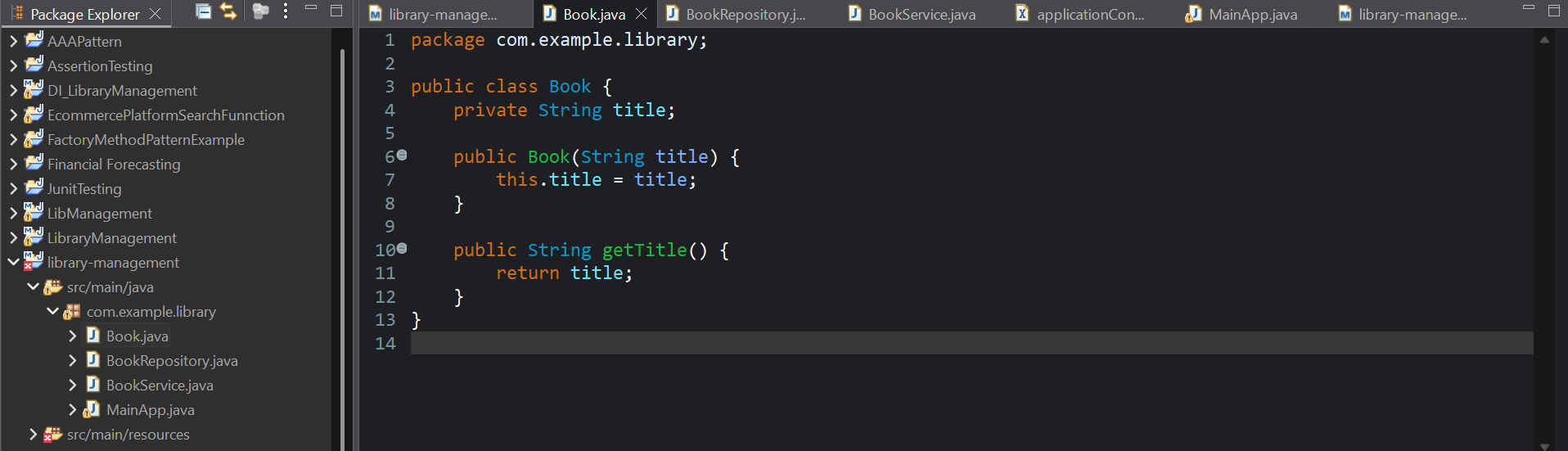
**pom.xml**

****

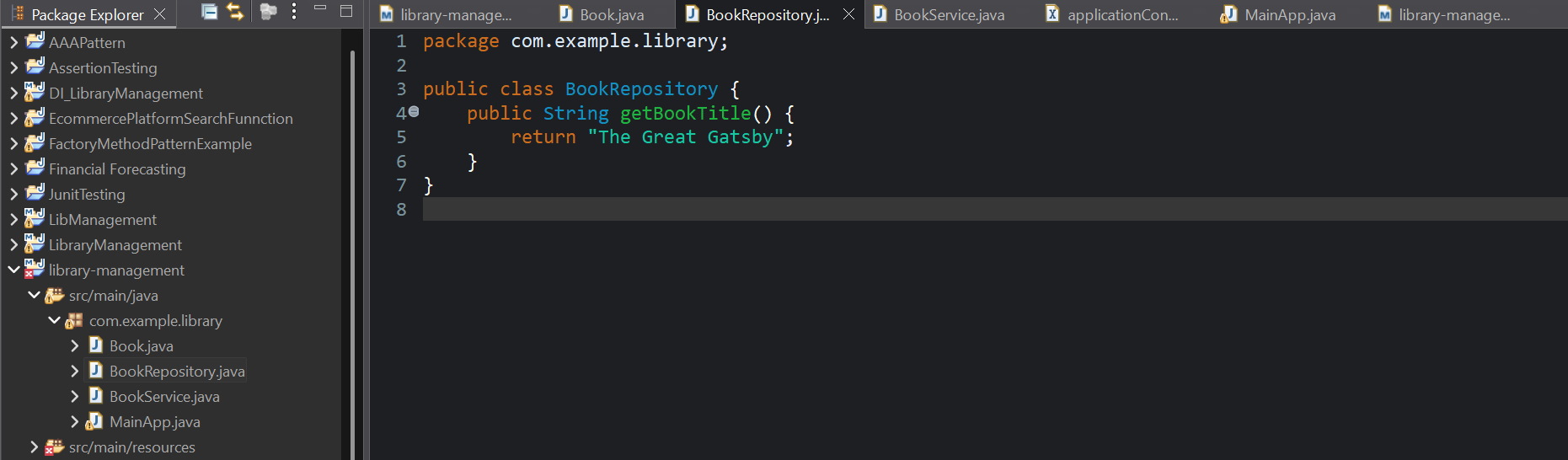
**applicationContext.xml**

****

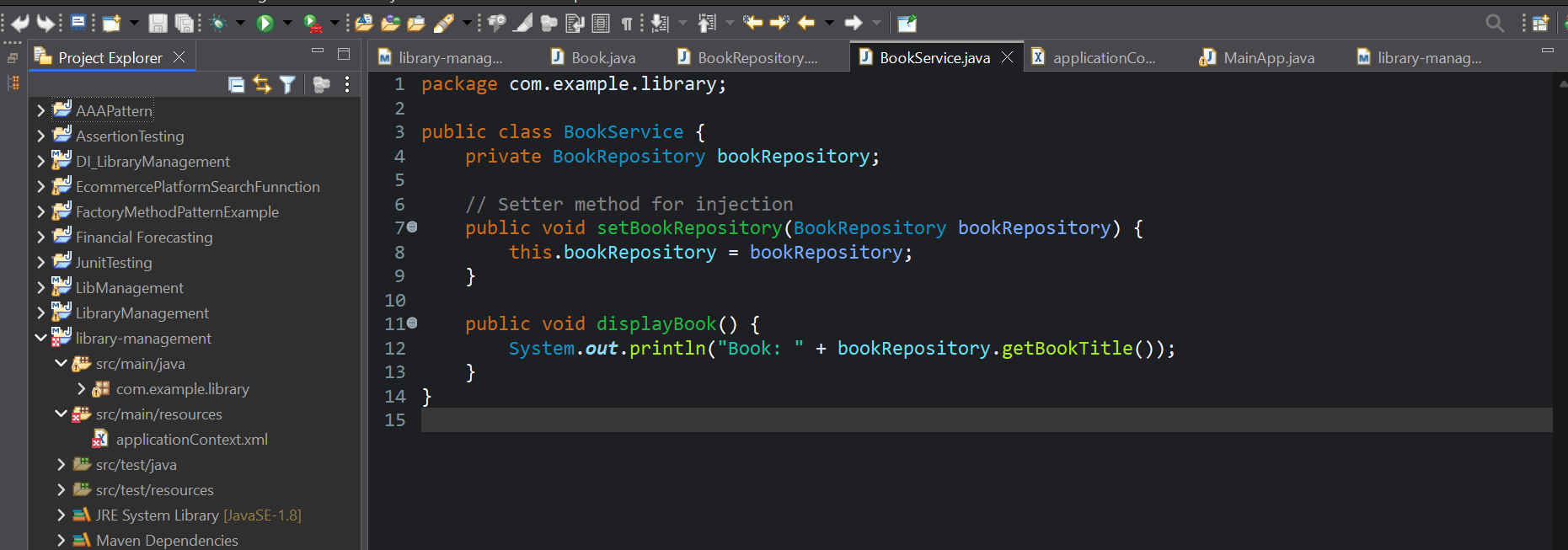
**Book.java**

****

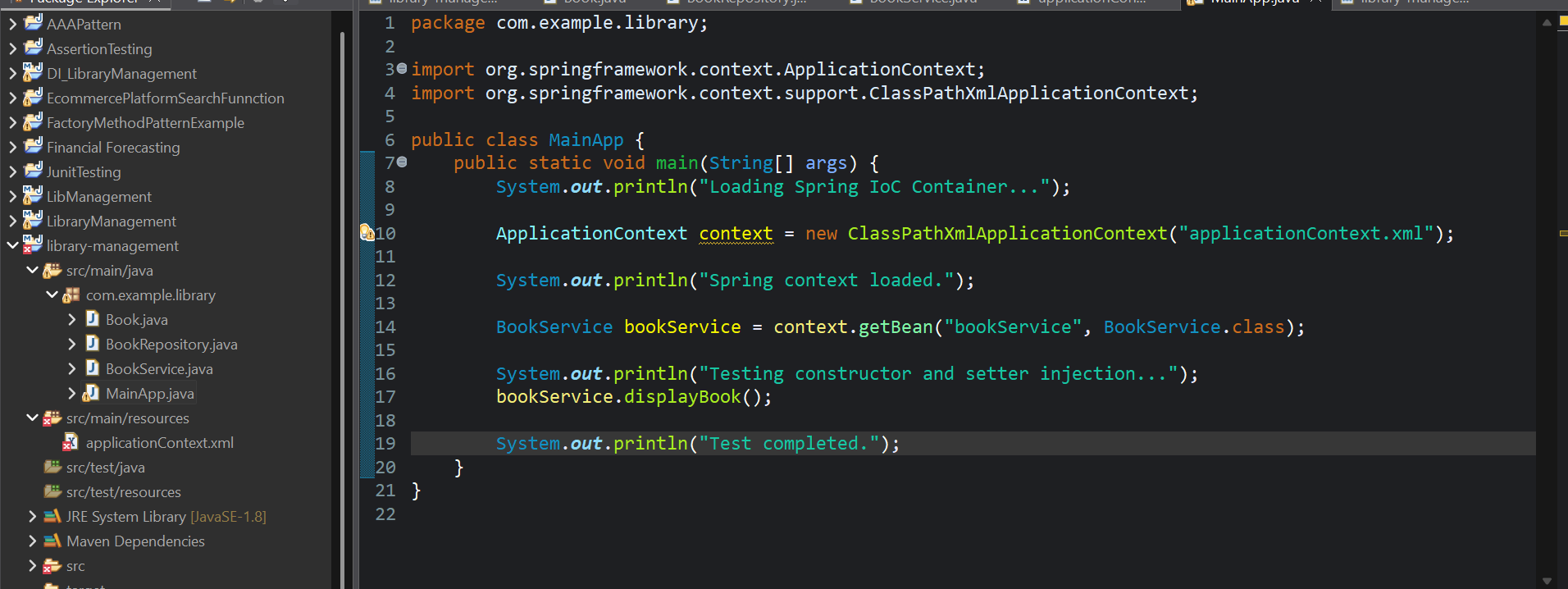
**BookRepository.java**

****

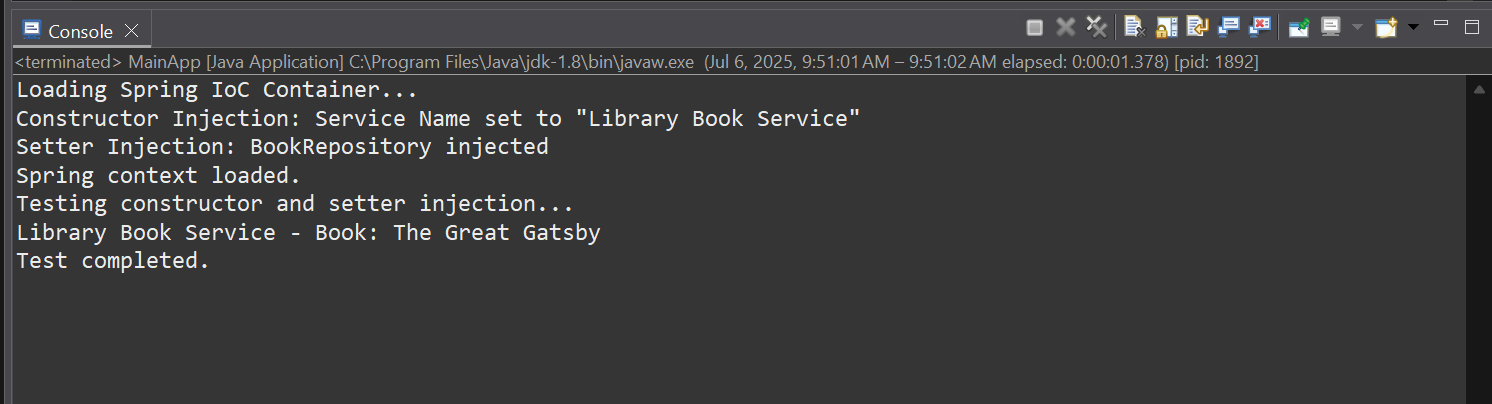
**BookService.java**

****

**MainApp.java**

****

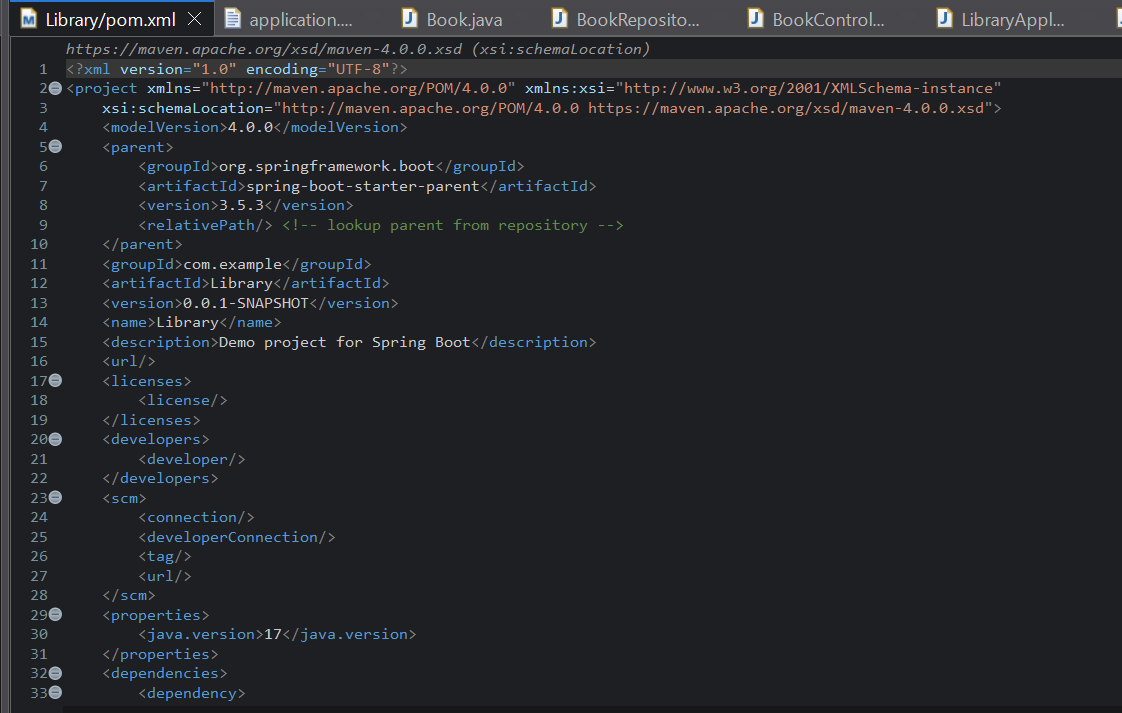
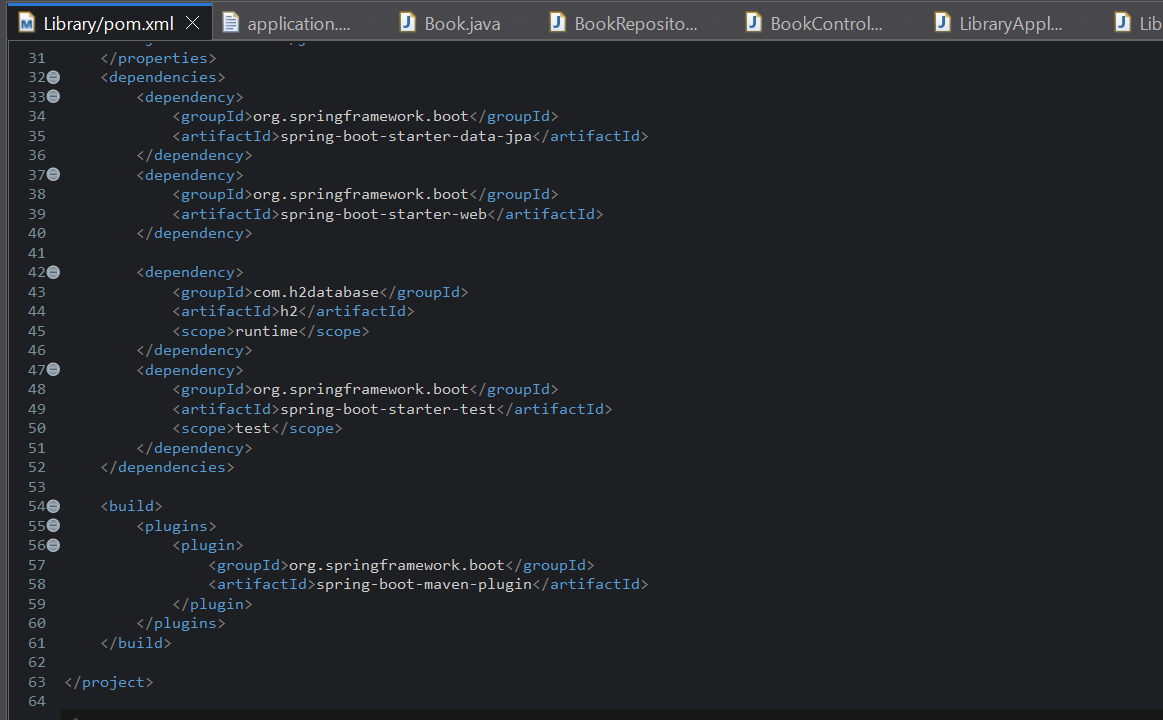
**OUTPUT:**

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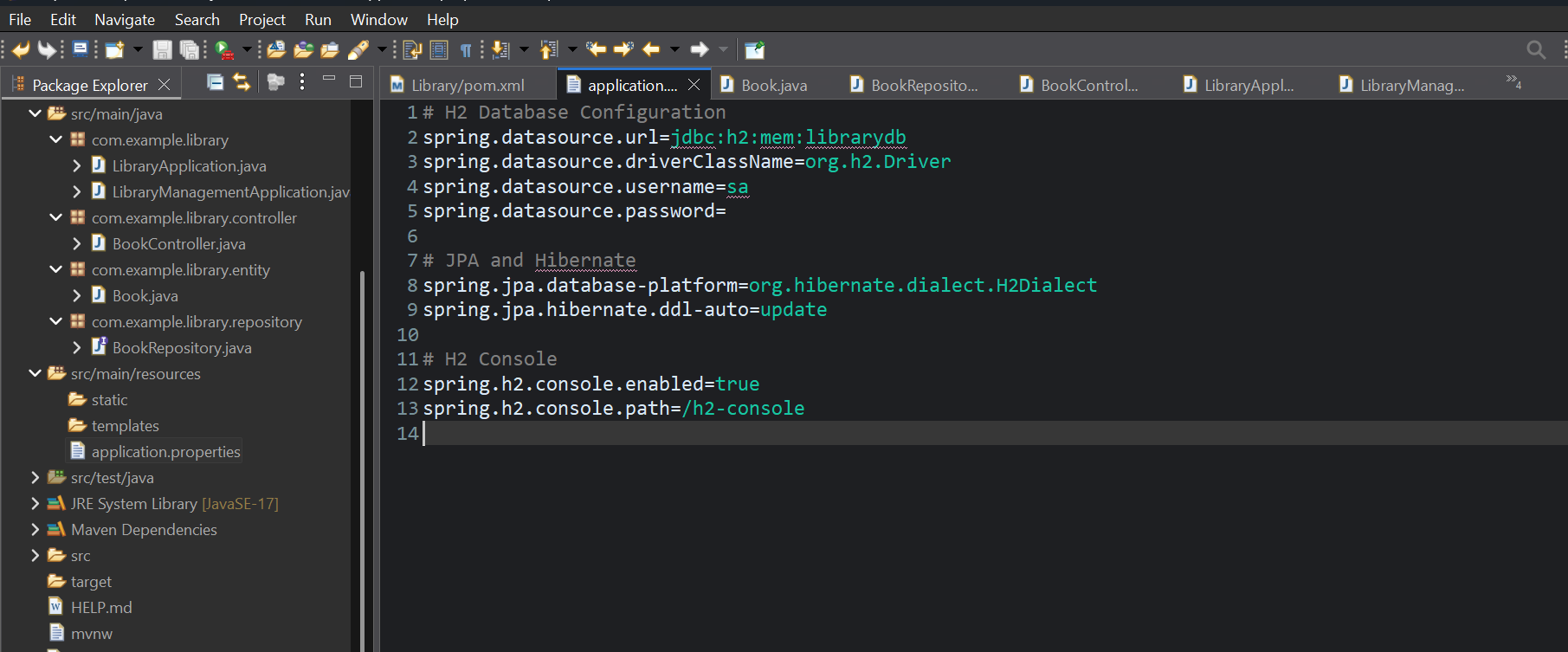
**Exercise 9: Creating a Spring Boot Application**

**CODE:**

**pom.xml**

**** ****

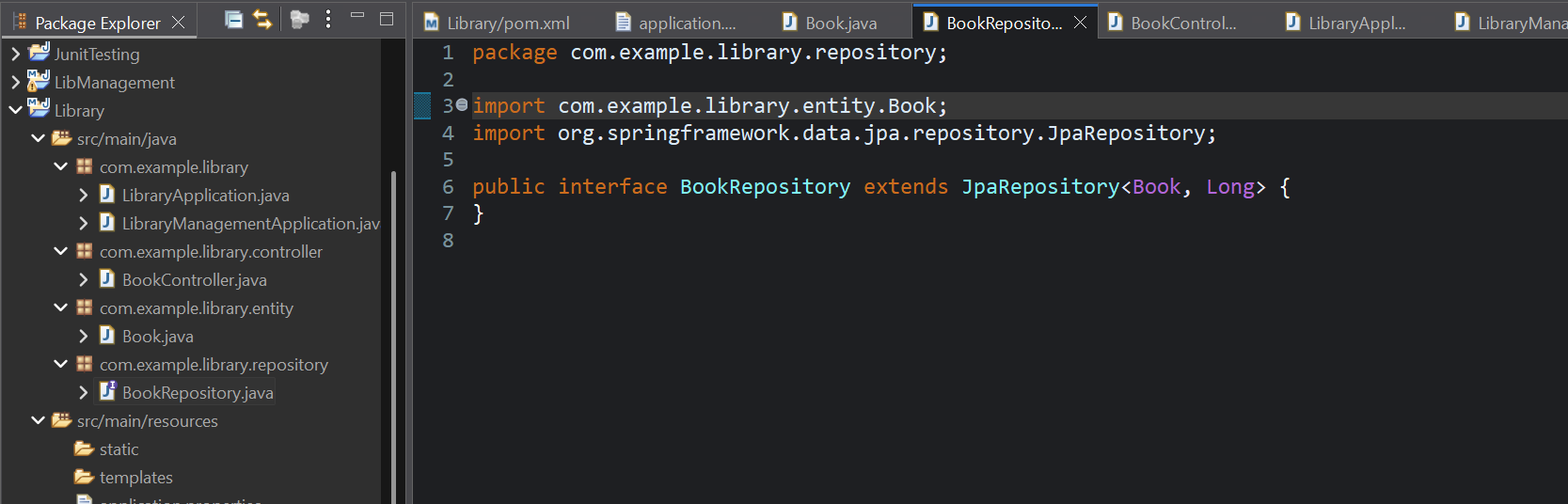
**application.properties**

****

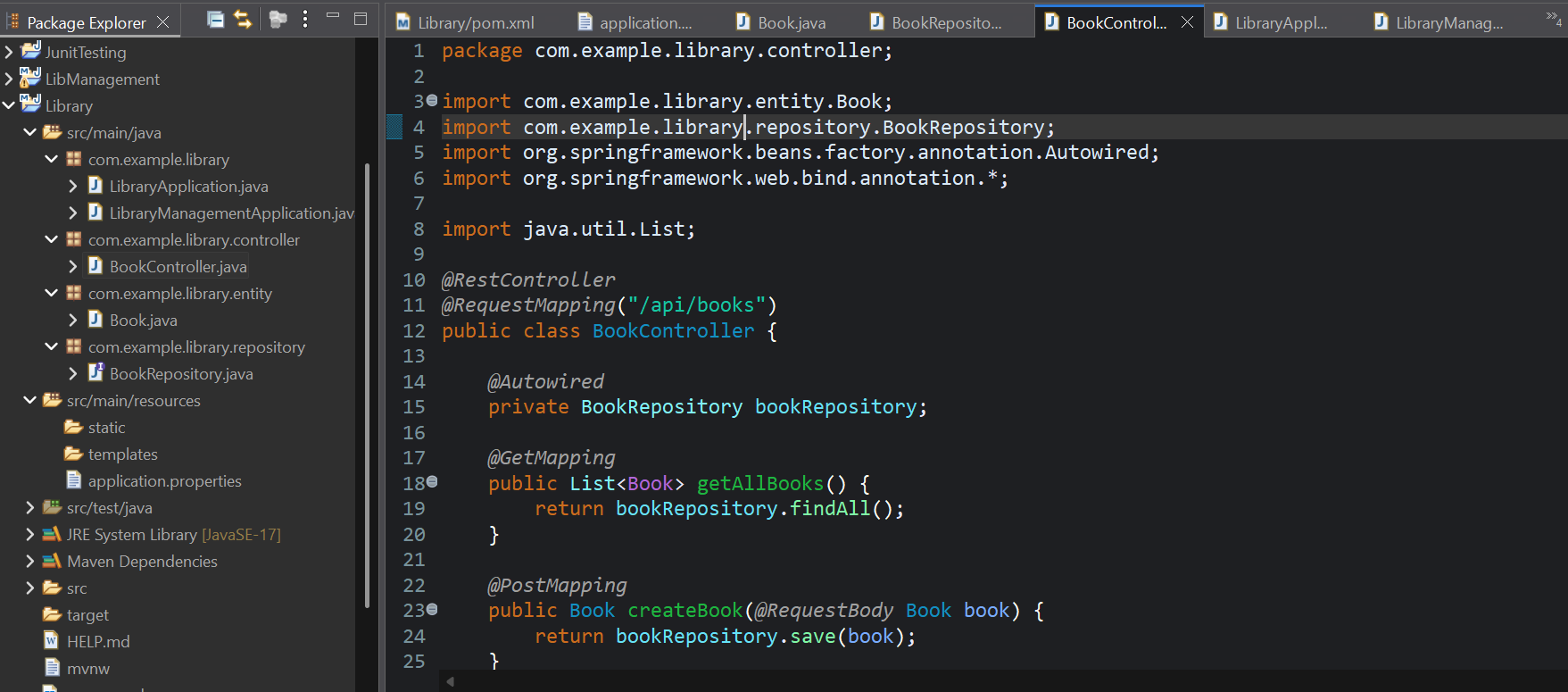
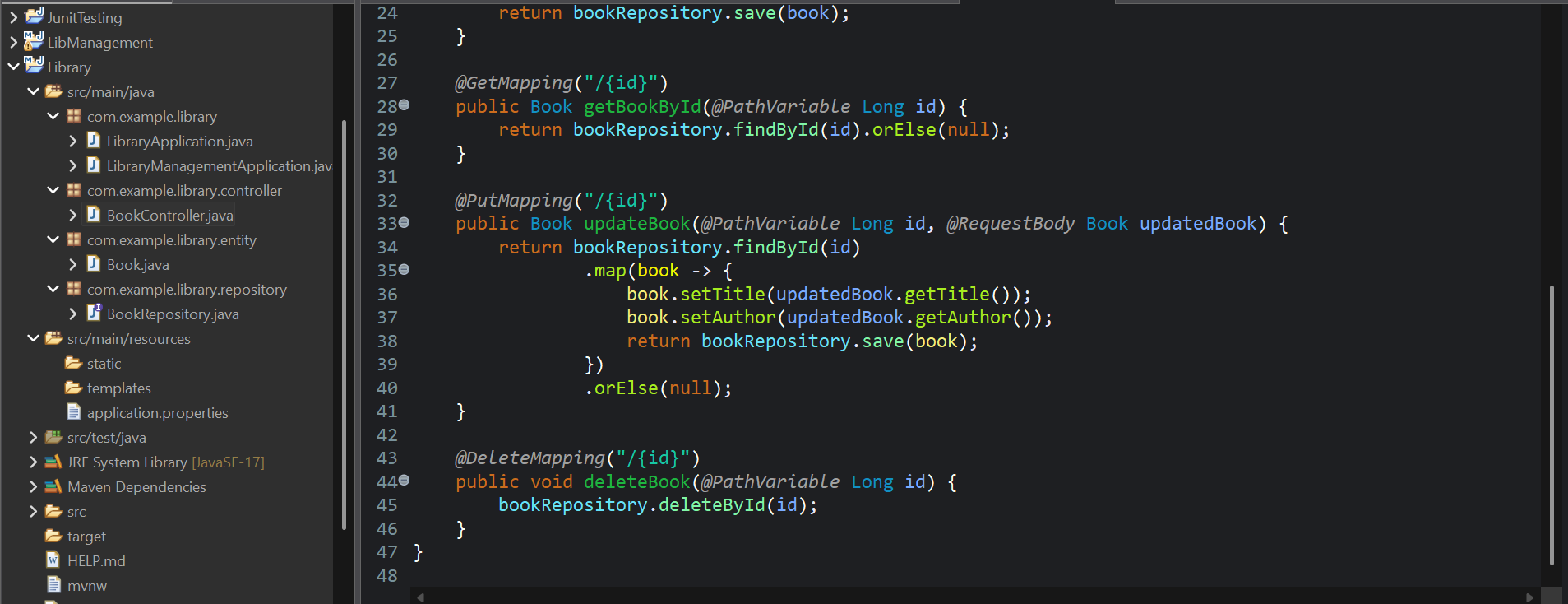
**Book.java**

****

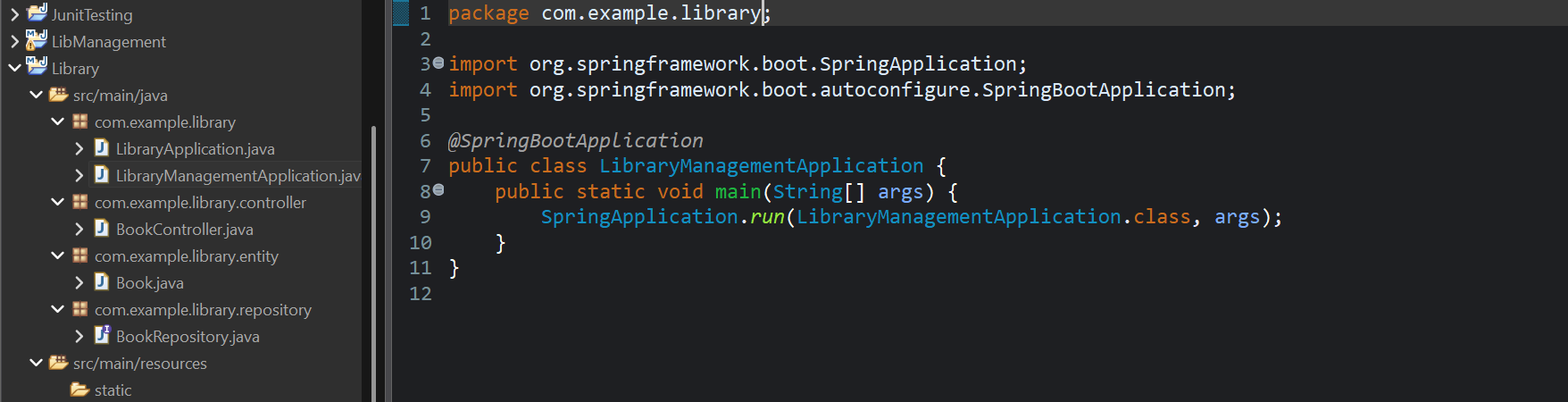
**BookRepository.java**

****

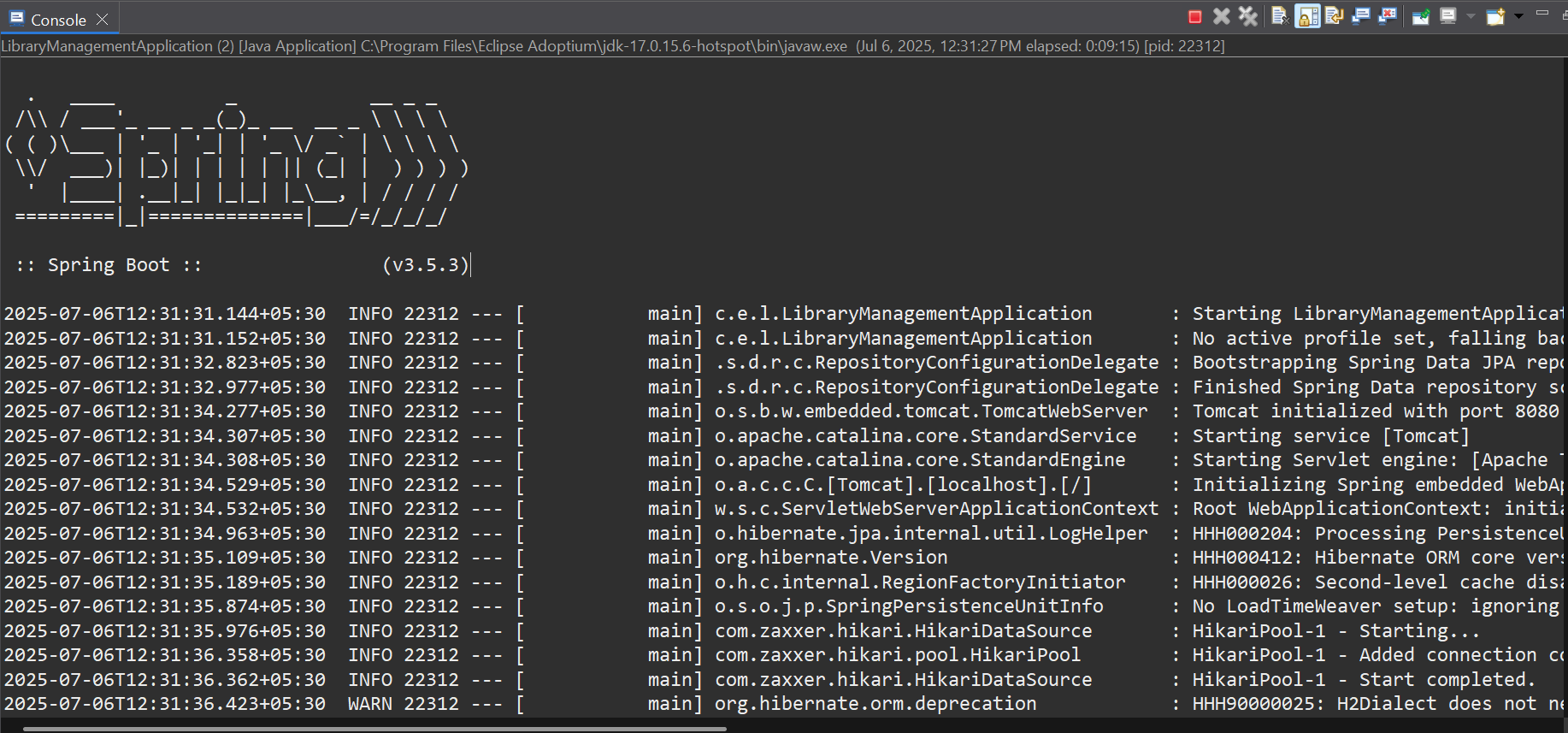
**BookController.java**

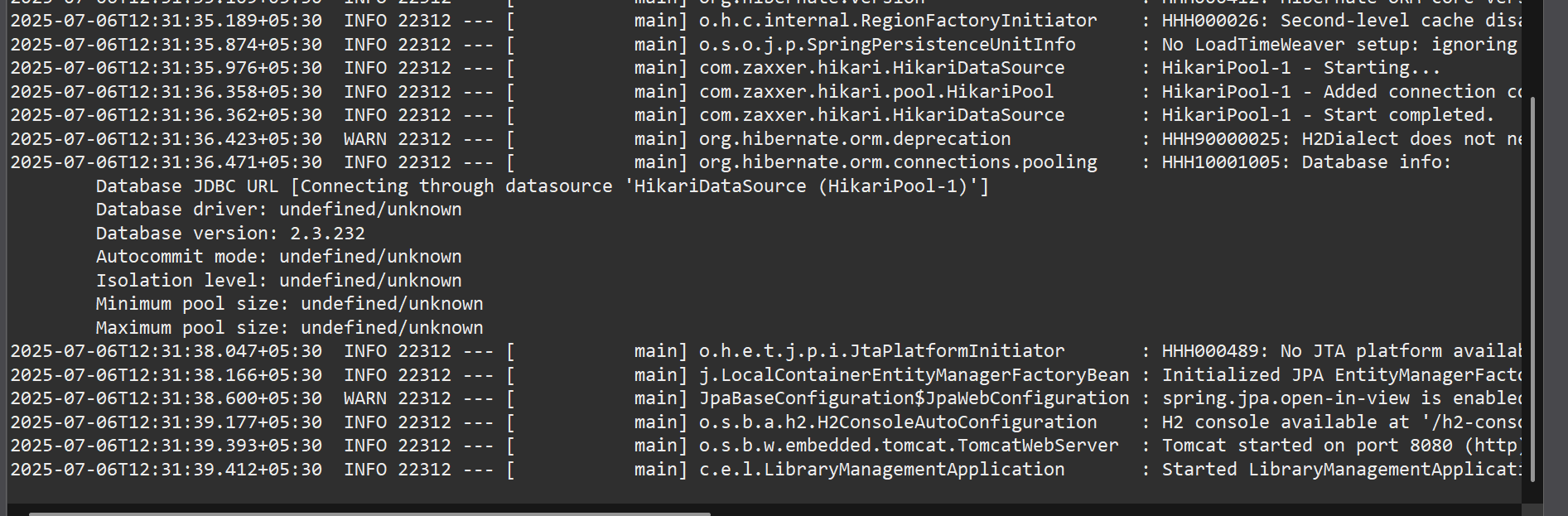
**** ****

**LibraryManagemenyApplication.java**

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**OUTPUT:**

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