**Exercise 6: Configuring Beans with Annotations**

**Scenario:**

**You need to simplify the configuration of beans in the library management application using annotations.**

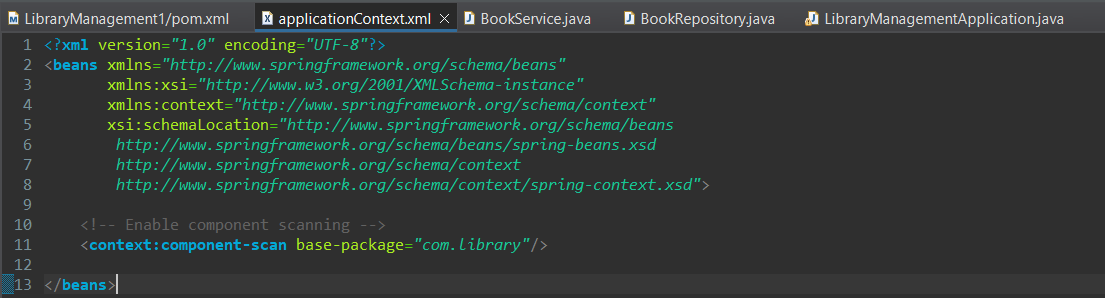
**Steps:**

**1. Enable Component Scanning:**

**o Update applicationContext.xml to include component scanning for the com.library package.**

**Ans.**

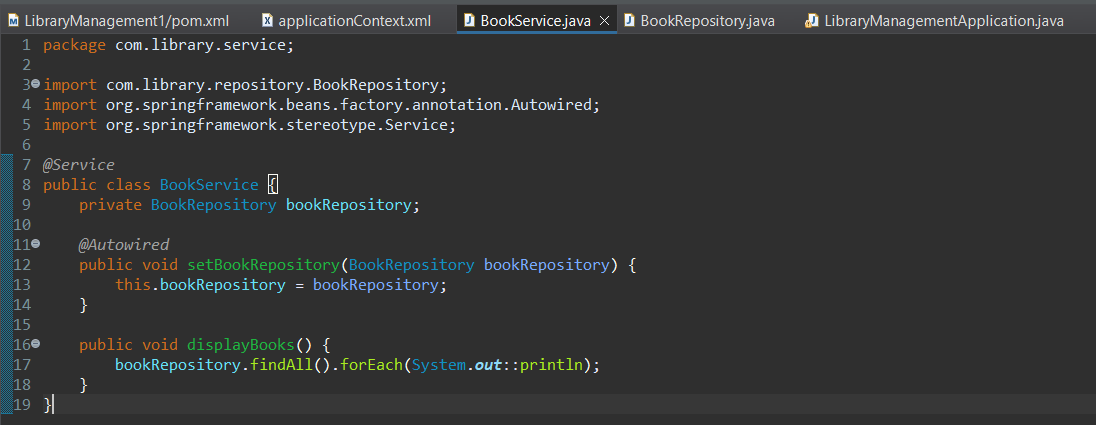
I have updated the applicationContext.xml

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**2. Annotate Classes:**

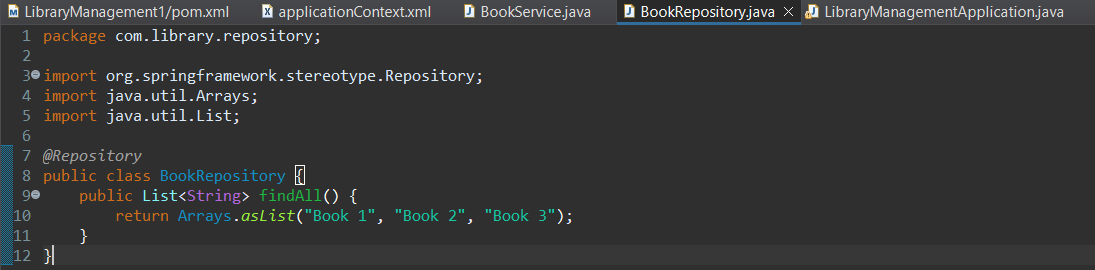
**o Use @Service annotation for the BookService class.**

**Ans.**



**o Use @Repository annotation for the BookRepository class.**

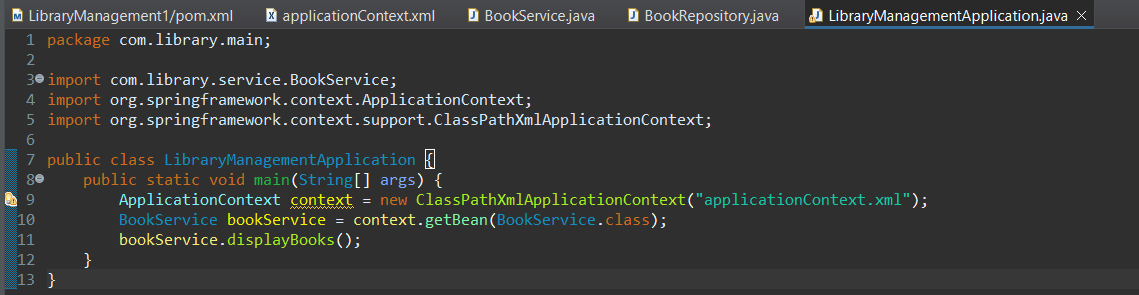
**Ans.**

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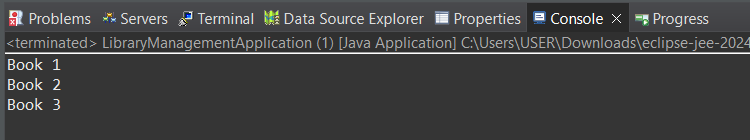
**3. Test the Configuration:**

**o Run the LibraryManagementApplication main class to verify the annotation-based configuration.**

**Ans.**



**Output: -**

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