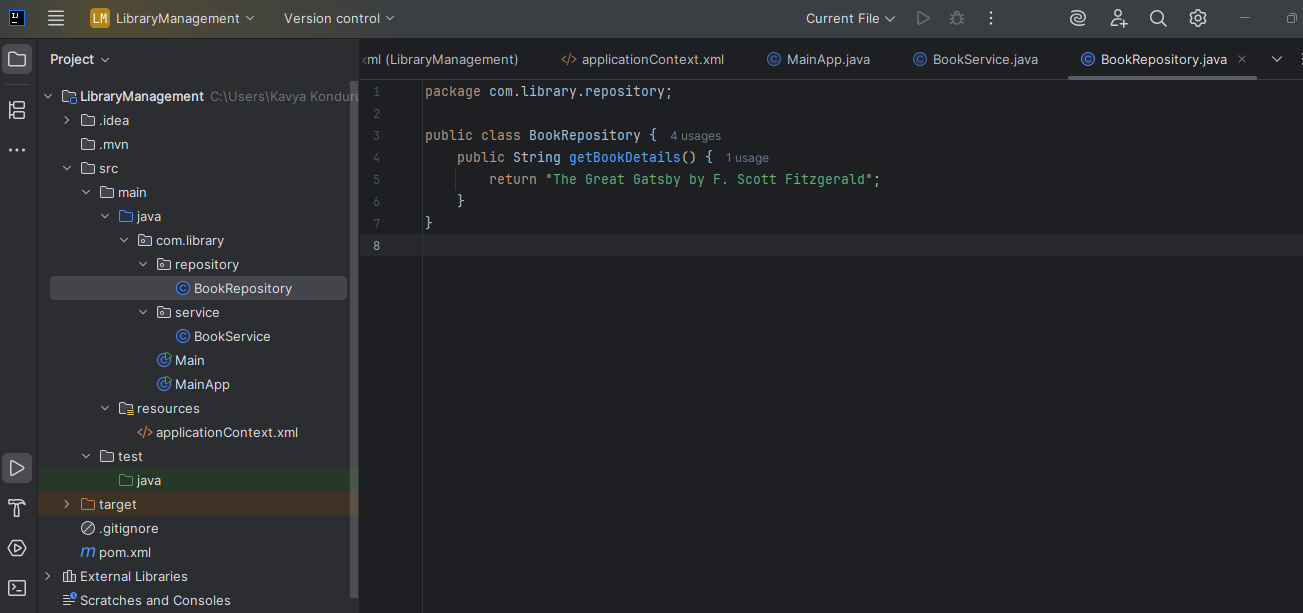
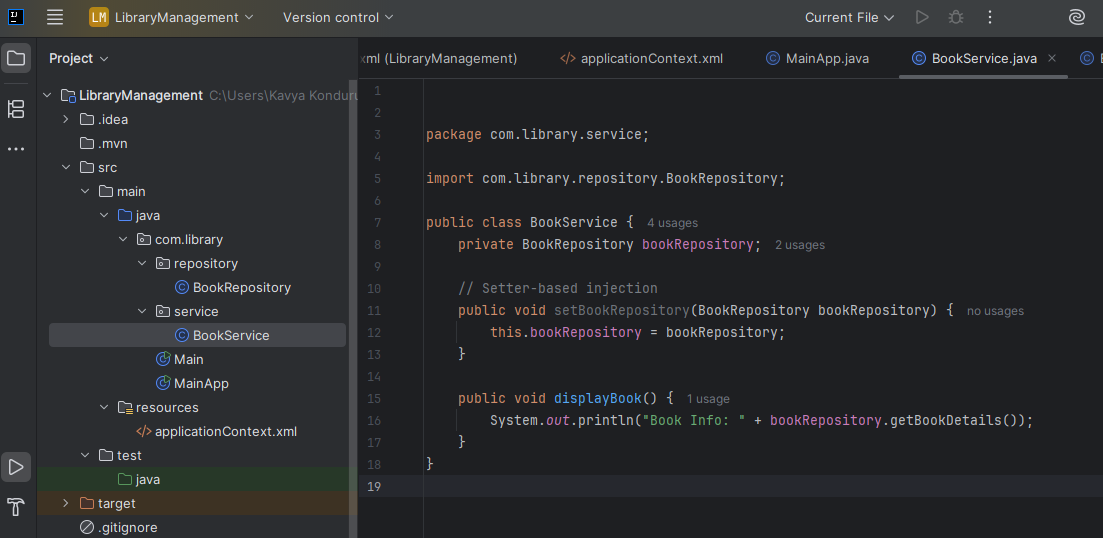
**WEEK\_3-** Spring Core and Maven

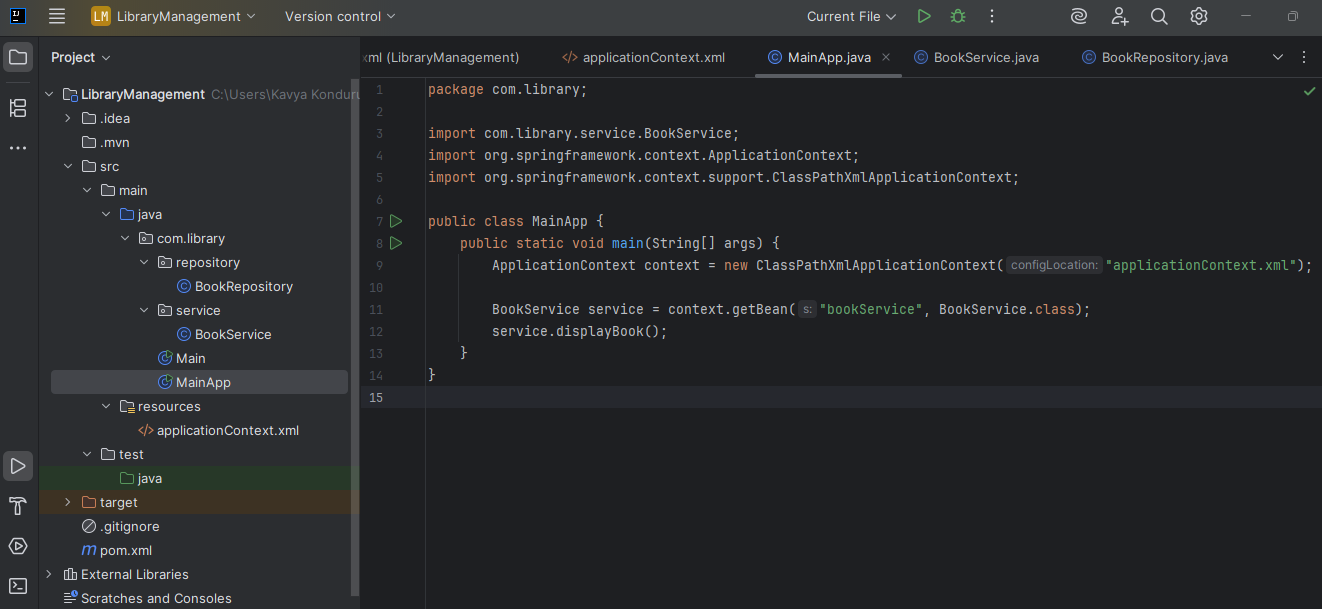
**Exercise 1: Configuring a Basic Spring Application**

**Scenario:**

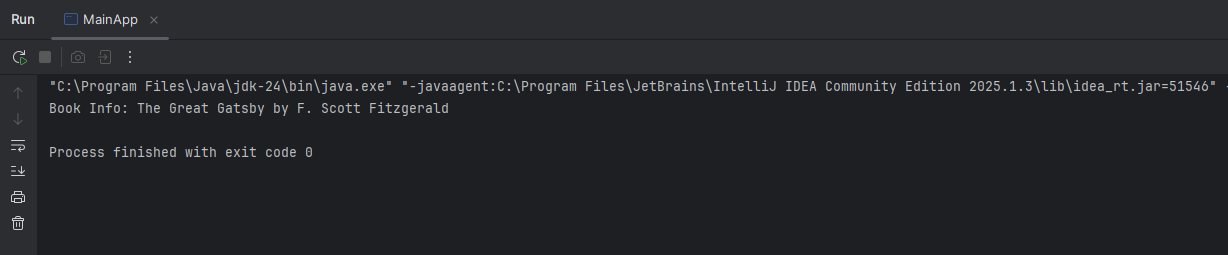
Your company is developing a web application for managing a library. You need to use the Spring Framework to handle the backend operations.







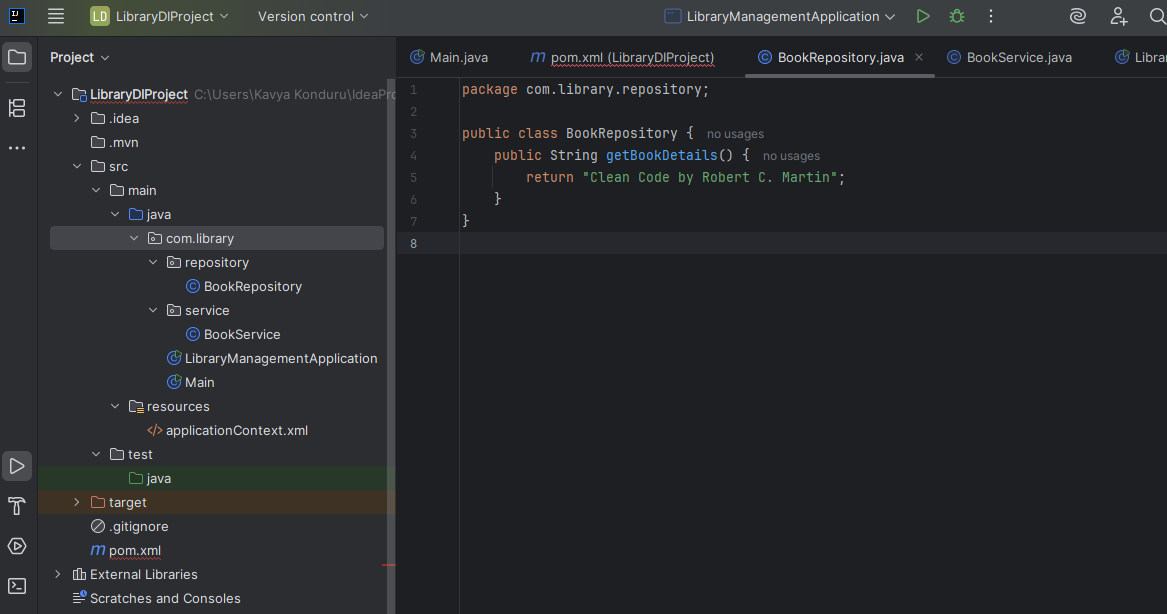
**OUTPUT:**

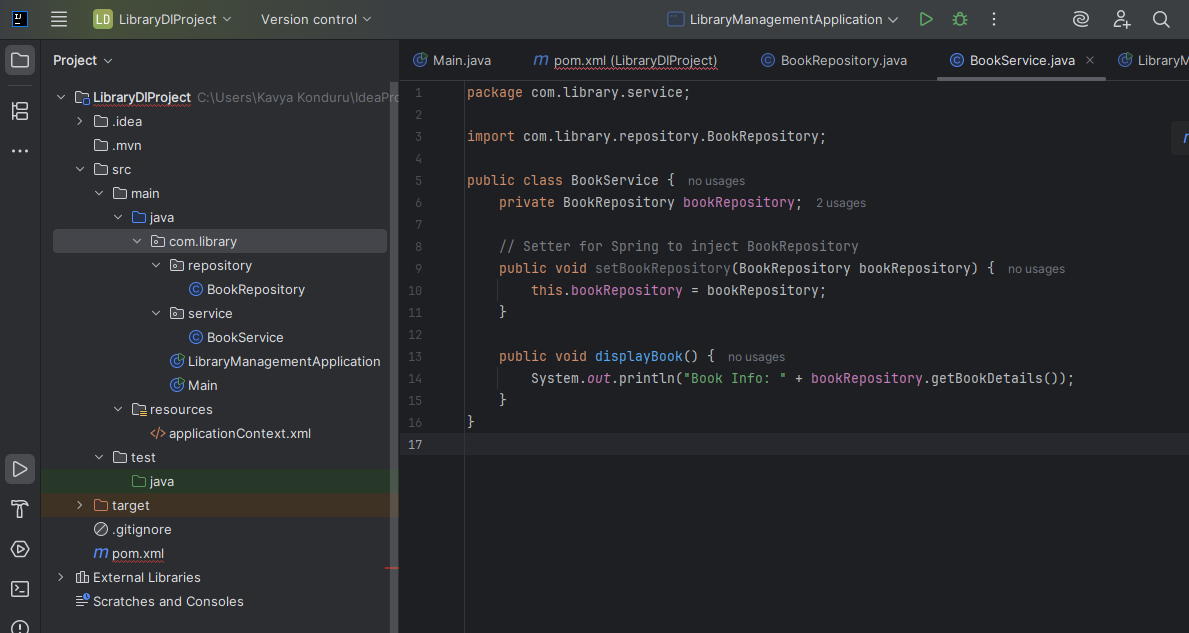


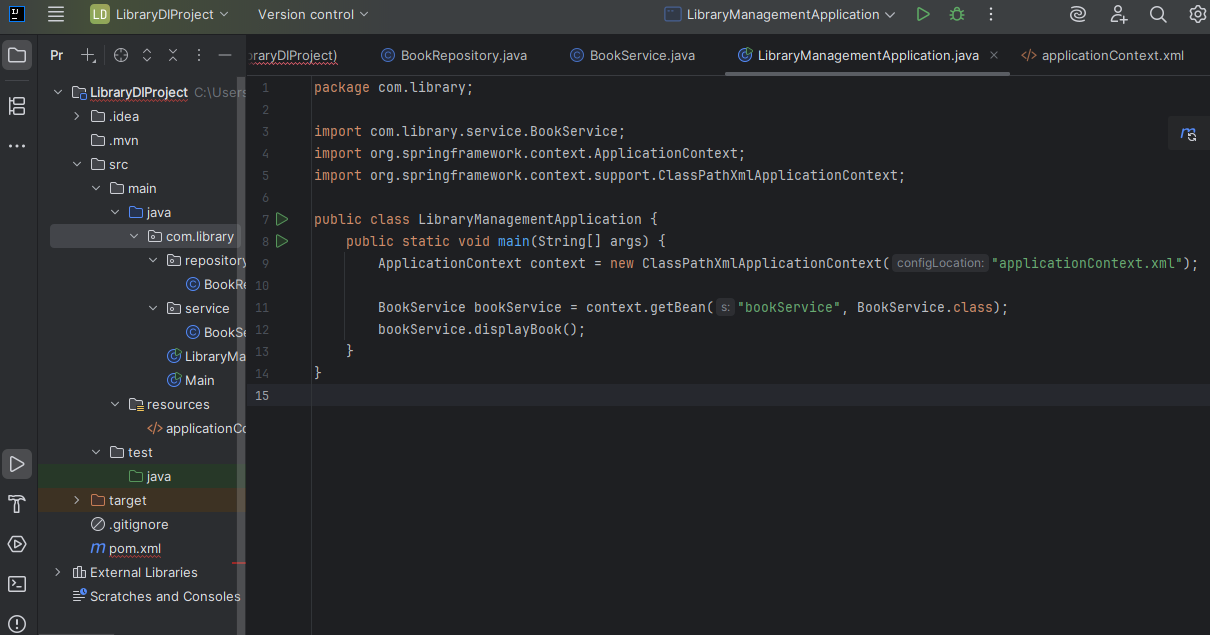
**Exercise 2: Implementing Dependency Injection**

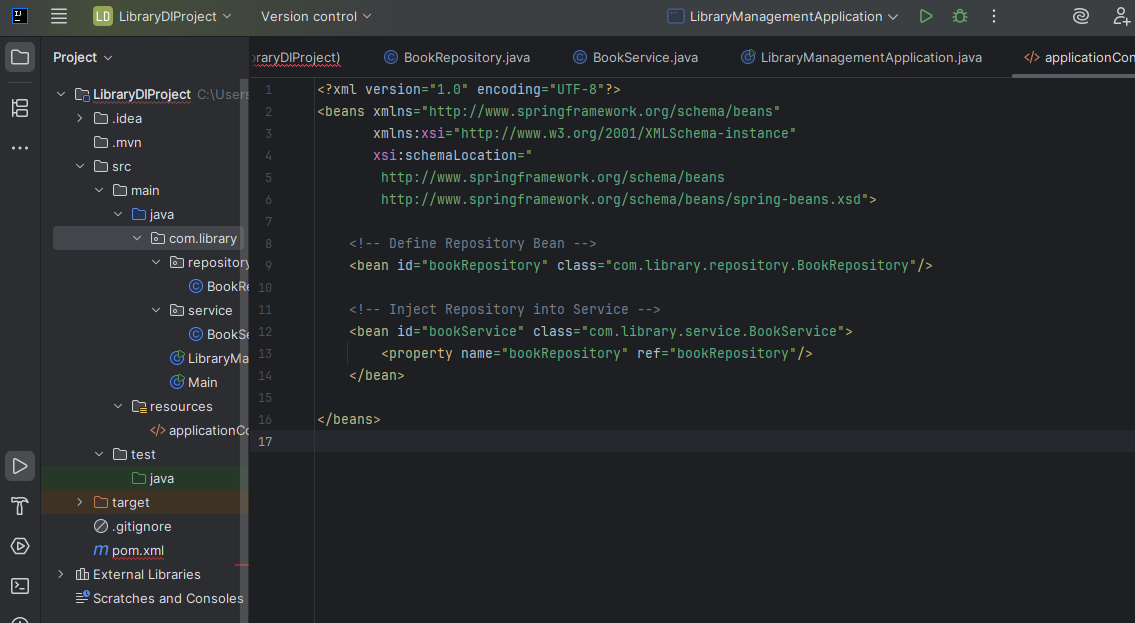
**Scenario:**

In the library management application, you need to manage the dependencies between the BookService and BookRepository classes using Spring's IoC and DI.

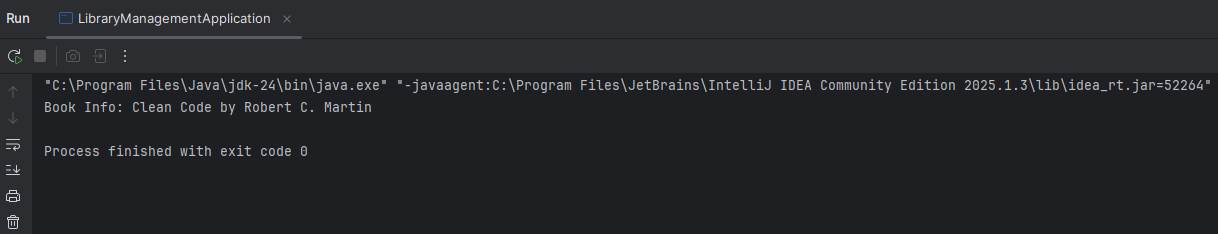


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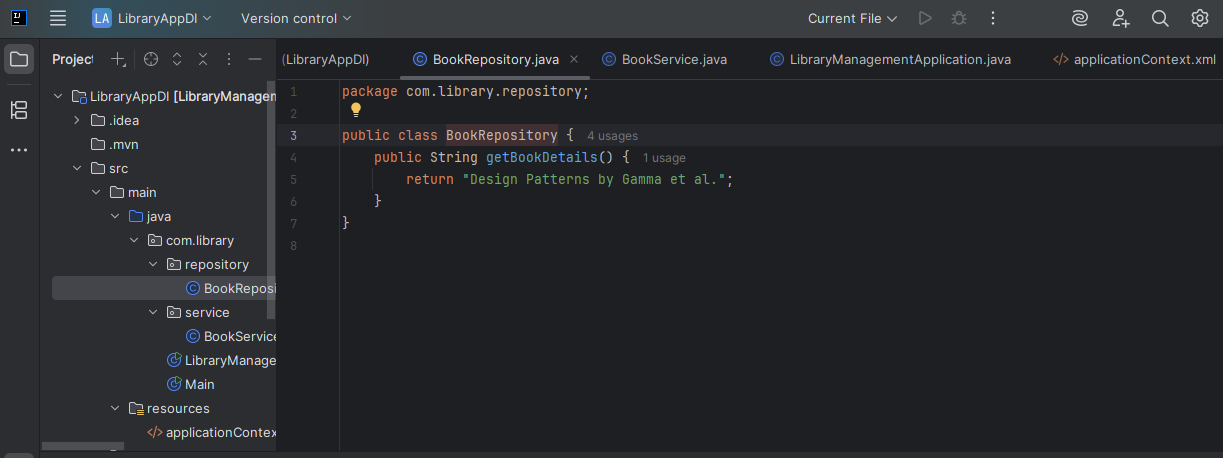
**OUTPUT:**

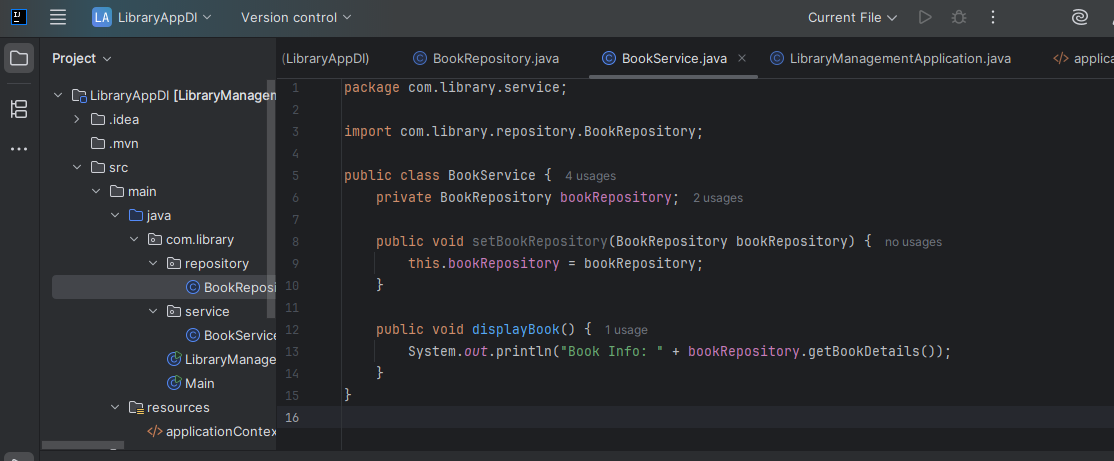
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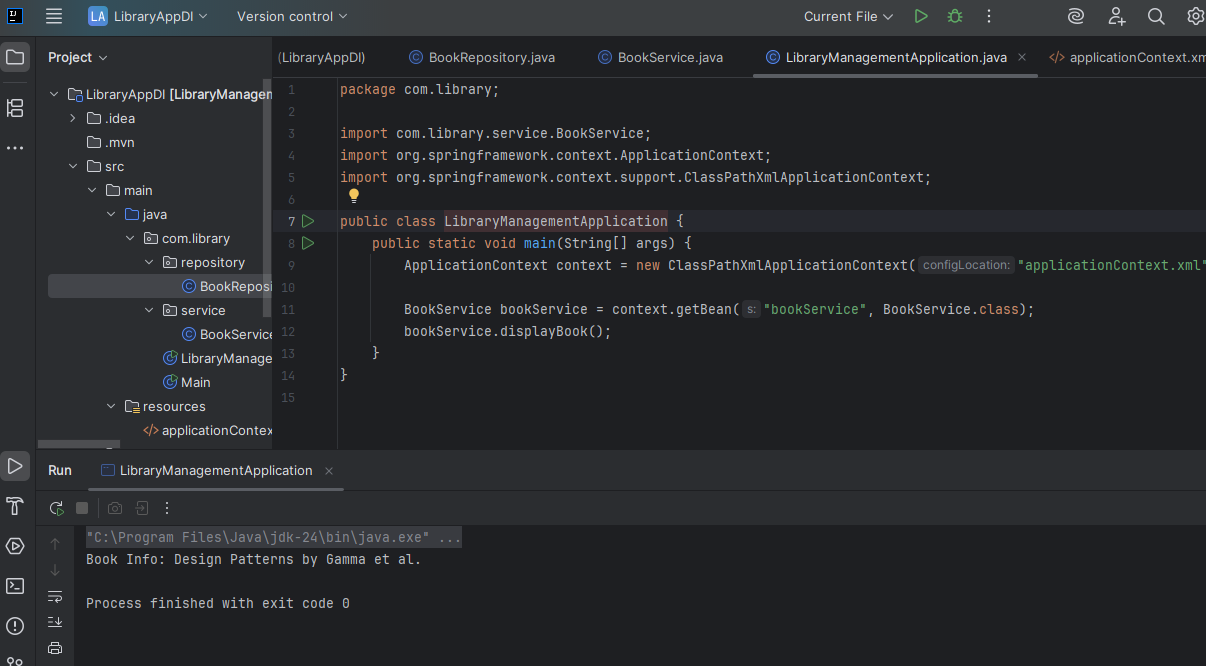
**Exercise 4: Creating and Configuring a Maven Project**

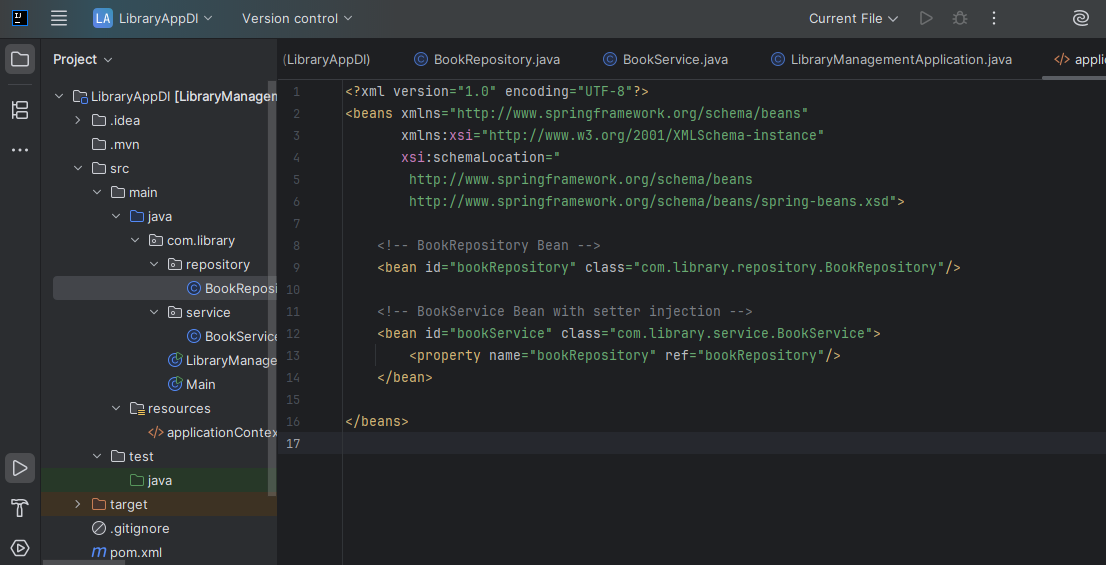
**Scenario:**

**You need to set up a new Maven project for the library management application and add Spring dependencies.**

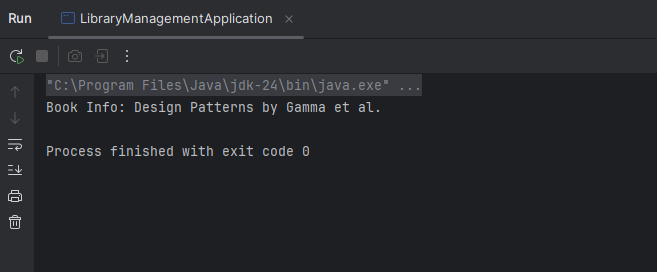
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**OUTPUT:**

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**NAME – KONDURU KAVYA**

**SUPERSET ID -** **6374347**