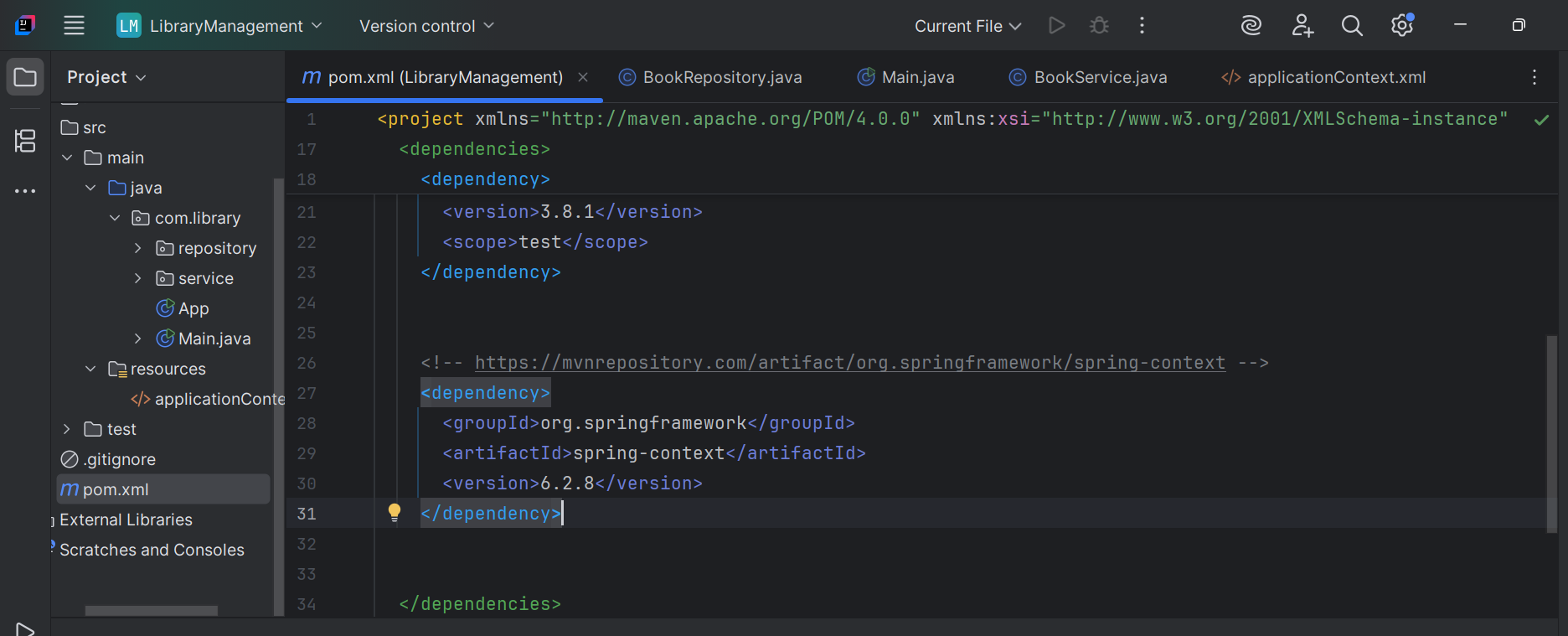
**Exercise 1: Configuring a Basic Spring Application**

1. **Set Up a Spring Project:**

Set up a new project, and added spring core dependencies in pom.xml



1. **Configure the Application Context:**

Created the applicationContext.xml file and defined the beans as mentioned.

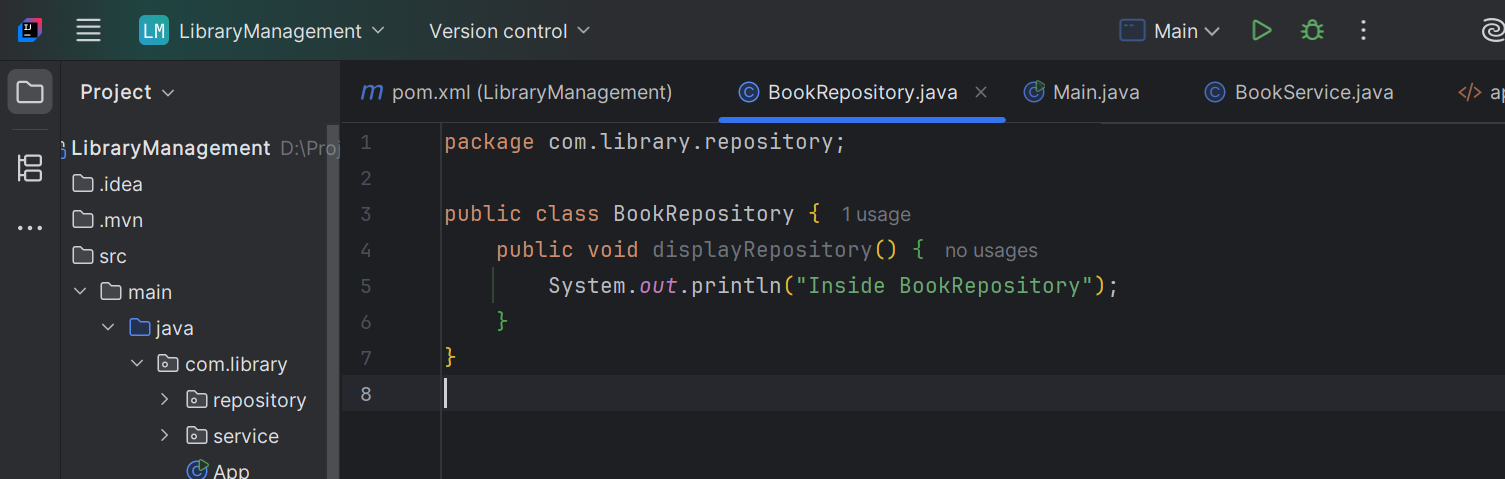
A screenshot of a computer

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1. **Define Service and Repository Classes:**

Created package **com.library.service** and added a class **BookService**.

Created package **com.library.repository** and added a class **BookRepository.**



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1. **Run the Application:**

Created the Main class to load spring context, and run the app.

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**Exercise 2: Implementing Dependency Injection**

1. Updating **applicationContext.xml** to wire **BookRepository** into **BookService**.

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1. Ensuring BookService has setter for BookRepository

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1. Running the main class to verify the DI

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

1. Creating a new maven project named LibraryManagement

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1. Added the mentioned Spring dependencies

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1. Configure the Maven Compiler Plugin for Java version 1.8 in the pom.xml file.

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