***The structure of the directory is given below :***

***LibraryManagement/***

***├── src/***

***│ ├── main/***

***│ │ ├── java/***

***│ │ │ └── com/***

***│ │ │ └── library/***

***│ │ │ ├── service/***

***│ │ │ │ └── BookService.java***

***│ │ │ ├── repository/***

***│ │ │ │ └── BookRepository.java***

***│ │ │ └── MainApp.java***

***│ │ └── resources/***

***│ │ └── applicationContext.xml***

***└── pom.xml***

***pom.xml file content must be replaced with the following :***

<project xmlns="http://maven.apache.org/POM/4.0.0"

xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"

xsi:schemaLocation="http://maven.apache.org/POM/4.0.0

http://maven.apache.org/xsd/maven-4.0.0.xsd">

<modelVersion>4.0.0</modelVersion>

<groupId>com.library</groupId>

<artifactId>LibraryManagement</artifactId>

<version>1.0-SNAPSHOT</version>

<dependencies>

<dependency>

<groupId>org.springframework</groupId>

<artifactId>spring-context</artifactId>

<version>5.3.29</version>

</dependency>

</dependencies>

</project>

***src/main/resources/applicationContext.xml file content is given below :***

<?xml version="1.0" encoding="UTF-8"?>

<beans xmlns="http://www.springframework.org/schema/beans"

xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"

xsi:schemaLocation="

http://www.springframework.org/schema/beans

http://www.springframework.org/schema/beans/spring-beans.xsd">

<bean id="bookRepository" class="com.library.repository.BookRepository"/>

<bean id="bookService" class="com.library.service.BookService">

<property name="bookRepository" ref="bookRepository"/>

</bean>

</beans>

***com/library/repository/BookRepository.java file content is given below:***package com.library.repository;

public class BookRepository {

public void fetchBooks() {

System.out.println("Fetching books from the repository...");

}

}

***com/library/service/BookService.java file content is given below :***

package com.library.service;

import com.library.repository.BookRepository;

public class BookService {

private BookRepository bookRepository;

// Setter for dependency injection

public void setBookRepository(BookRepository bookRepository) {

this.bookRepository = bookRepository;

}

public void displayBooks() {

System.out.println("BookService: Displaying books...");

bookRepository.fetchBooks();

}

}

***com/library/MainApp.java file content is given below :***

package com.library;

import com.library.service.BookService;

import org.springframework.context.ApplicationContext;

import org.springframework.context.support.ClassPathXmlApplicationContext;

public class MainApp {

public static void main(String[] args) {

ApplicationContext context = new ClassPathXmlApplicationContext("applicationContext.xml");

BookService bookService = (BookService) context.getBean("bookService");

bookService.displayBooks();

}

}

The ***EXPECTED OUTPUT*** is:

BookService: Displaying books...

Fetching books from the repository...