Example 1:

Configuring a basic string application

package com.library.LibraryManagement;

import org.springframework.context.ApplicationContext;

import org.springframework.context.support.ClassPathXmlApplicationContext;

import com.library.repository.BookRepository;

import com.library.service.BookService;

/\*\*

\* Hello world!

\*

\*/

public class App

{

public static void main( String[] args )

{

System.out.println( "Hello World!" );

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

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

bs.bookServiceShow();

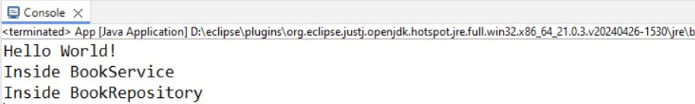
BookRepository br = (BookRepository) context.getBean("bookRepository");

br.bookRepositoryShow();

}

}

Output:



Example 2:

package com.library.LibraryManagement;

import org.springframework.context.ApplicationContext;

import org.springframework.context.support.ClassPathXmlApplicationContext;

import com.library.repository.BookRepository;

import com.library.service.BookService;

/\*\*

\* Hello world!

\*

\*/

public class App

{

public static void main( String[] args )

{

System.out.println( "Hello World!" );

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

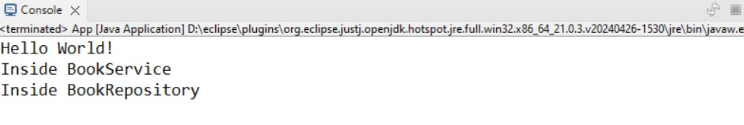
BookService bs = (BookService) context.getBean("bookService");

bs.bookServiceShow();

}

}

Output:



Example 4:

package com.spring\_maven.LibraryManagement;

import junit.framework.Test;

import junit.framework.TestCase;

import junit.framework.TestSuite;

/\*\*

\* Unit test for simple App.

\*/

public class AppTest

extends TestCase

{

/\*\*

\* Create the test case

\*

\* @param testName name of the test case

\*/

public AppTest( String testName )

{

super( testName );

}

/\*\*

\* @return the suite of tests being tested

\*/

public static Test suite()

{

return new TestSuite( AppTest.class );

}

/\*\*

\* Rigourous Test :-)

\*/

public void testApp()

{

assertTrue( true );

}

}

Output:

