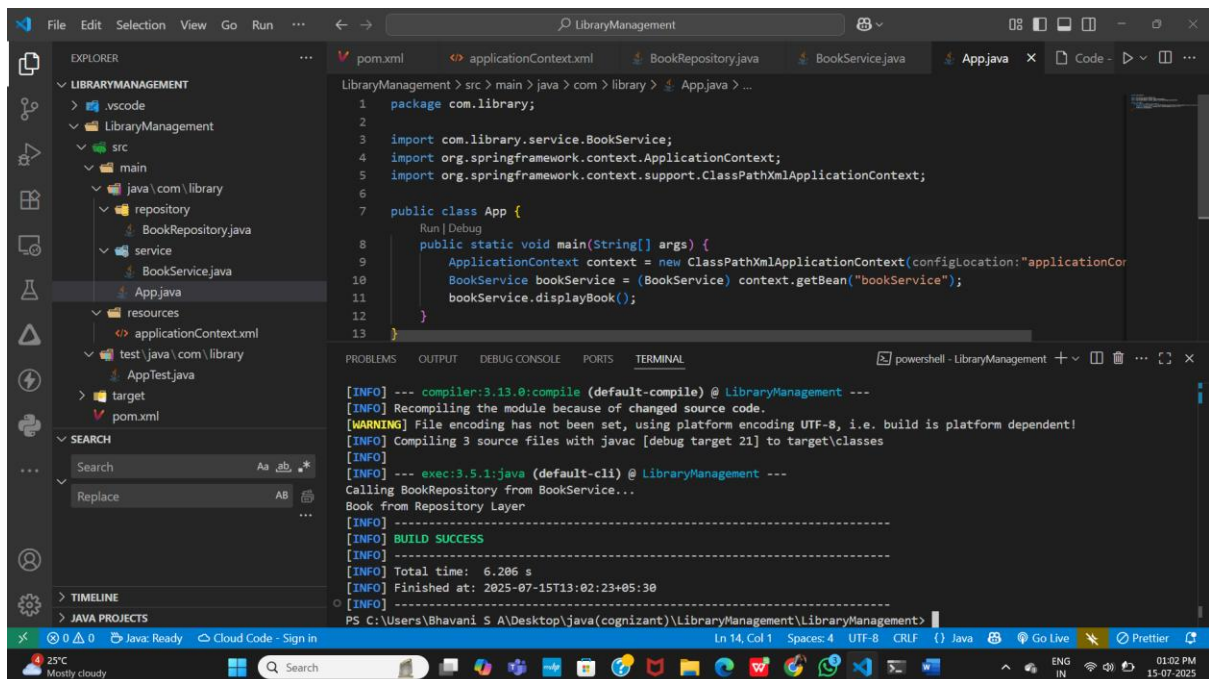


HANDSON 14 : Implementing Dependency Injection

Output snapshot :



```
LibraryManagement > src > main > java > com > library > App.java > ...
1 package com.library;
2
3 import com.library.service.BookService;
4 import org.springframework.context.ApplicationContext;
5 import org.springframework.context.support.ClassPathXmlApplicationContext;
6
7 public class App {
8     public static void main(String[] args) {
9         ApplicationContext context = new ClassPathXmlApplicationContext("applicationContext.xml");
10        BookService bookService = (BookService) context.getBean("bookService");
11        bookService.displayBook();
12    }
13 }
```

```
[INFO] --- compiler:3.13.0:compile (default-compile) @ LibraryManagement ---
[INFO] Recompiling the module because of changed source code.
[WARNING] File encoding has not been set, using platform encoding UTF-8, i.e. build is platform dependent!
[INFO] Compiling 3 source files with javac [debug target 21] to target\classes
[INFO] --- exec:3.5.1:java (default-cli) @ LibraryManagement ---
[INFO] Calling BookRepository from BookService...
Book from Repository Layer
[INFO] BUILD SUCCESS
[INFO] Total time: 6.206 s
[INFO] Finished at: 2025-07-15T13:02:23+05:30
[INFO]
```