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

**Step 1: Create a New Maven Project**

**In Eclipse:**

1. Go to **File > New > Maven Project**
2. Check **"Create a simple project"** → Click **Next**
3. Fill:
   * **Group Id**: com.library
   * **Artifact Id**: LibraryManagement
   * **Packaging**: jar (or war if you want to build a web app later)
4. Click **Finish**

**Step 2: Book.java**

package com.library;

public class Book {

private String title;

private String author;

public Book(String title, String author) {

this.title = title;

this.author = author;

}

public void displayInfo() {

System.out.println("Title: " + title + ", Author: " + author);

}

}

**Step 3: Library.java**

package com.library;

public class Library {

public static void main(String[] args) {

Book book1 = new Book("The Alchemist", "Paulo Coelho");

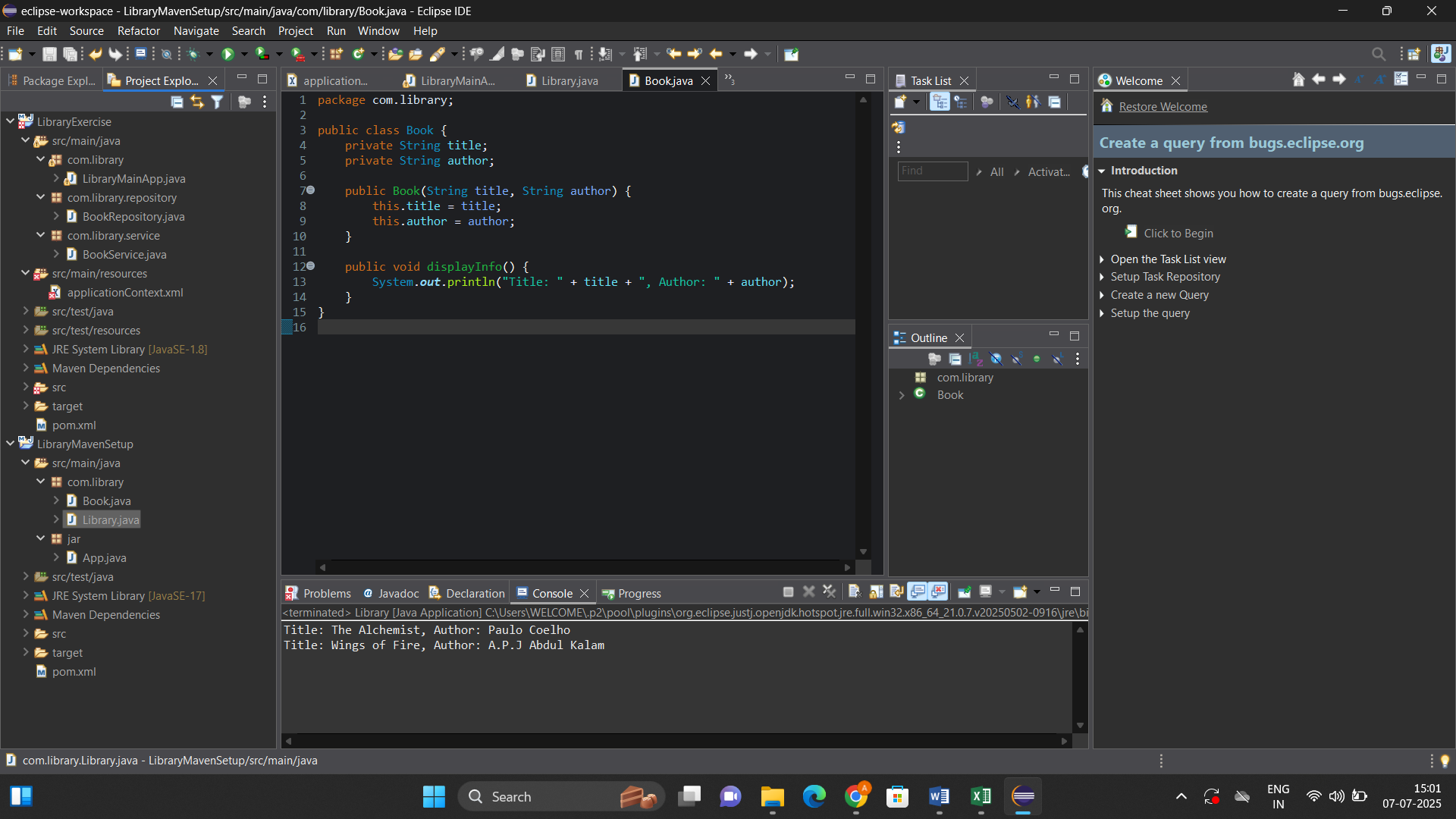
Book book2 = new Book("Wings of Fire", "A.P.J Abdul Kalam");

book1.displayInfo();

book2.displayInfo();

}}

**Output ScreenShot:**

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