

Lab 4 Homework:

Design and implement a class called Book that contains instance data for the title, author, publisher, and copyright date. Define the Book constructor to accept and initialize this data. Include setter and getter methods for all instance data. Include a toString method that returns a nicely formatted, multiline description of the book. Create a driver class called BookShelf, whose main method instantiates and updates several Book objects.

Note: the program must have:

- Two classes Book and BookShelf.
- Accept the data from the user using Scanner Class in the Main class (BookShelf).
- Passing data to constructor.
- Display the following output:

Please enter the following information:

Enter Book Title: Object-Oriented Programming with Java An Introduction to.

Enter author: CWU. Thomas

Enter publisher: McGraw-Hill

Enter Copyright Date: 6002

Book Information:

Title: An Introduction to Object-Oriented Programming with Java.

author: C. Thomas WU

publisher: McGraw-Hill

Copyright Date: 2006
