

Hands-on Assignments for Encapsulation / Abstraction

Complete the below hands-on assignments before proceeding with the next Topic

No.	Hands-on Assignment	Topics Covered	Status
1	<p>Create a class Author with the following information. Member variables : name (String), email (String), and gender (char) Parameterized Constructor: To initialize the variables</p> <p>Create a class Book with the following information. Member variables : name (String), author (of the class Author you have just created), price (double), and qtyInStock (int) [Assumption: Each book will be written by exactly one Author] Parameterized Constructor: To initialize the variables Getters and Setters for all the member variables</p> <p>In the main method, create a book object and print all details of the book (including the author details)</p>	Encapsulation / Abstraction	