

CSCE 156 – Lab: Classes & Constructors

Worksheet

Name _____

Finish the following activities, submit all codes to web-handin for grading.

1. Complete Activity 5.1. Add at least two books to the library using the library interface and perform a keyword search for them. What field(s) does the keyword search match on?
2. Complete Activity 5.2. When you made the fields private, which pieces of code did you need to modify? Line numbers will suffice.
3. (Activity 5.2) Which member variables in the Author class did you add data validation to? What were the “invalid” values that you did not allow and how did you handle validation (that is, how did you prevent invalid values)?
4. Complete Activity 5.3. How old is *War and Peace*?
5. Complete the Deck of Cards activity (5.5) (Optional).