

Structures - Lab Exercise 2

Amend the program that you completed in last week's lab to do the following:

- Add a new structure called `date` which will hold the release date of the book with the following member details:
 - `Day`
 - `Month`
 - `Year`

Add this structure to the previous library book structure that you declared last week and make any other necessary changes to your code to incorporate the new structure.

- Add an additional function which will sort the array of book structures by the number member in ascending order every time a new book is added.
- Add an additional menu item which allows you to delete a book from the array of structures by setting all of its member variables to 0.