

## Term Project Phase III

(100 points)

Assigned Date: Tuesday, May 6, 2010

**Due Date: 8:30 PM Thursday, May 20, 2010**

### Educational Goal

Design and implement a VBA application.

### Requirements

- (80%) Design a VBA application for an online book store. The user interface should provide the following functions:
  1. 4 books of your choice in category of fiction and non-fiction.
  2. Number of books to be purchased. Your program must check whether a non-numeric number is entered.
  3. Calculate the total price of the books ordered by the user and display the final result on the user interface.
- (10%) Design of the user interface. It should be attractive and well-organized.

### Submission Requirements

1. (10%) Your program should be well-documented. Variable names and function names should be self-descriptive. Major functions should be explained clearly in comments.
2. Turn in the paper copy and soft copy of all the files **including your program code and the results that demonstrate all the functions**. Submit **a single zipped file** of all the files of this assignment through your UMassOnline account at <http://boston.umassonline.net/index.cfm>. Submit the paper copy along with the cover page in class. Paper copy should be bound firmly together as one pack (for example, staple, but not limited to, at the left corner). 5 points will be deducted for unbounded homework.
3. No hard copies or soft copies results in 0 points.