

## IST 256 Applications Programming for Information Systems

Assignment 2, Part 1  
THE ON-LINE STORE  
*Due March 2, 2009*  
*at the beginning of class*

We are going to make user interface forms for an on-line store that offers t-shirts and posters for sale. It will also offer you on-line shopping points and to view your shopping cart. An example of the main form might be:

```
*****  
Welcome to  
The On-Line Store  
*****
```

```
Shop for T-Shirts  
Shop for Posters  
Shopping Point Information  
View My Shopping Cart
```

(You may choose a different title for your store, for example, with a particular theme.)

These four services are buttons on the main page. When the user selects one of the buttons, a form with that service is brought up for the user, and the main form is hidden.

For this first part of the assignment, you are to write the code for all five forms and put navigation buttons on them. The main page has four buttons (as described above) to go to the four pages, and it should also have a button to exit the entire application. For now, each service page will just have one button, which will go back to the main page.

[For the next part of this assignment, each of the four service pages will have a description of services.]

To finish this assignment

- Design the layout of the main form and
  - Make each service form to have a temporary layout with just one button
- Write the program
  - Write comments on the top of each program, including **your name** and what the program is for
  - Write (simple) comments before each button-click subroutine with the description of what it does

### How to Submit your Homework:

1. In your project directory, create a **zip file** of the sub-directory that has your homework project in it and submit it to the dropbox on the iLMS system.
2. Open your project in Visual Studio and print a **paper copy** of each of the the Formx.vb programs that shows what you put for the buttons on your form. Hand these programs in at the beginning of class.