Homework Assignment 2

(100 points)

Assigned Date: Friday, October 23, 2009

Due Date: 4:00 PM Monday, November 2, 2009

Educational Goal

Become familiar with 3-layered Website Architecture.

- **Requirements**
  - (70%) Re-implement the Best Pizza House website. The Presentation Tier must include at least
    - One ASP.NET Master Page
    - One ASP.NET Web Form
    - ONE ASP.NET User Control

    The presentation tier should finish all the form data validation that you have done in the Homework Assignment 1.

    The Business Tier must include at least one C# Class. After a user submits a valid order, the C# Class should be able to ask the Presentation Tier print the following message:

    "Thank you for Visiting the Best Pizza House!"

    Note that you do NOT need to print receipts in this assignment. We will add more functions to this website in future assignments.

  - (10%) Website should be usable and attractive to end users.
  - (20%) Write a summary to explain the design of your Presentation Tier and Business Tier. The summary should also include the result of a successful transaction with the thank-you message printed.

Submission Requirements

1. Zip all the files of the assignment including the summary page into one ZIP file. Name the ZIP file as web_lastname_firstname_hwk2. For example, student John Smith should name his file as web_Smith_John_hwk2. Submit the softcopy to UMass Online.
2. You should leave a working copy of your website under your account at fantasyland server.
3. Submit a paper copy of your summary page in class including the directory location of your website at the fantasyland server.
4. No hard copies or soft copies results in 0 points.