**SE256 – WEB DEVELOPMENT USING .NET**

**Assignment #2:**

Week 2 covered the following topics:

* Using various controls to gather incoming data from a web form.
* Building web pages that use a Master Page
* Implementing existing classes within your webpage to reduce re-coding existing code.

**The basic gist of Assignment #2:**

Based on classroom discussion, a project was chosen by students and a form should be created to house the data necessary for this project.  The next thing we did was implement a C# class to hold this data.

(For example: a Contact Manager which holds a person’s first, middle, and last names, as well as their mailing address, phone# and email address.)

For this assignment, we want to develop a Master page and web form that inherits/uses the master page.  The new web form is intended to gather all appropriate data to fill an instance of our C# class (object).

Within the class, use at least 3 instance of data validation.  Examples of this could include making sure that the state is only 2 characters long, the country is 3 characters long, and that the first and last names are not left blank.

Show us that the form information is properly received within the class by outputting the data in a nice fashion to a label or literal control using concatenation.