**PROJECT REPORT**

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1/10/13

**Description**:

My solution for Project #0 is a windows form program. The user is presented with a form with three different textboxes to input data. A test button is provided to speed up the debugging process. Once the data is entered the user must click either the totalButton or the userTotalButton. The total button calculates totals for that single item order. The userTotalButton calculates the totals for all of the items purchased(up to ten). Upon button clicking values are passed to the output label for displaying on screen. Once Total for User is clicked or the amount of items reach ten, the two buttons are disabled until new user is clicked. Exit allows you to exit the program.

**Identify Requirements**:

* The class is in a separate file named class.cs.
* The loop is located in the printArrayButton\_Click event and is used to print the name values of all the items entered for the current user.
* If/else statements are used all throughout the program, especially for validation.
* The array is of type Item, and holds up to ten values for Item the user enters.
* ProcessOneItem(), ValidateInputs(), ClearForNewItem(), ClearForNewUser(), CalculateTotal(), and DisplayInformation() are the methods and functions used in this program.

**Outside Resources**:

No outside resources where used during the creation of this assignment.

**Any known problems, issues, errors, message to me about your assignment, etc**:

As far as I aware there are no error or issue with my assignment. Nor do I have any additional messages to the instructor.