**CSC 3220: Applications Programming**

**Project 06**

**Graphical User Interfaces/Databases**

1. Create the following graphical user interface. Use GroupBox controls to group the parts of the interface appropriately as shown. The Add Ice Cream Cone Order button should insert the price of the ice cream cone plus the price on any added toppings into the ListBox control. The Total Price button should total up the ice cream cone orders for the customer, and output the total to the label. The Clear Ice Cream Cone Orders should clear the customer’s ice cream cone orders. Declare the price of an ice cream cone and the prices of the toppings as decimal constants. Format the output as currency. The Total Price button should also add the total to the All Customer Orders ListBox. The All Customer Orders ListBox keeps a record of each customer’s total. The Total Up All Transactions button should iterate through the All Customer Orders ListBox and sum up all of the customer orders for the day. Format the output as currency. Store the ice cream orders in a database. The database record should include the Date, Time, and Total.

