Project: Coffee Shop (Tom’s Diner)

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| End User Tasks | Objects needed | Events that will contain code |
| **Input: (Get the Data)** |  |  |
| Customer’s first and last name. | txtCustomerName |  |
| The date of sale. | txtDateOfSale |  |
| The number of coffee’s bought | txtNumOfCoffee |  |
| The number of donuts bought | txtNumOfDonuts |  |
| The number of cookies bought | txtNumOfCookies |  |
| The number of muffins bought | txtNumOfMuffins |  |
| The number of bagels bought | txtNumOfBagels |  |
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| **Output: (Display Information)** |  |  |
| The total cost of the order without sales tax. | lblCostNoSalesTax |  |
| The sales tax amount owed. | lblSalesTax |  |
| The total cost of the order with the sales tax amount. | lblTotal |  |
| The Customer’s name. | lblCustomerName |  |
| The date of the sale. | lblSaleDate |  |
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| **User Commands: (Program Function)** |  |  |
| Calculate the cost, the sales tax, and the total. | btnCalc | click |
| Clear the text boxes. | btnClear | click |
| Exit the program. | btnExit | click |
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