Introduction

This software is designed to store the orders placed for the business of Megan Carpenter's cookies. The initial application is installed into the location of your choice, and the executable file should have a desktop shortcut connecting to it to aid in its usage by the client.

Swapping Databases

To replace the database with a different version, simply copy the database folder from the desired version, delete the database folder in the new version of the application that you are setting up, and then paste the copied folder into the application files.

Adding a New Cookie or Mixin Option

Attempting to add a new option to the contents of an order has several steps. First and foremost, in the "Program" file, increase either the "cookieNum" or the "mixinNum" integers that are found in the main function by one or by the number of new options that are being added to each category. The next step is to go to the "Cookies" or "Mixins" class which contain enums for their associated types. Then, add the new type to the enums. Next, go to the "Orders" table in the database and insert the new option below the last option of the appropriate category, following the pattern that the previous column set.. Finally, in the "NewOrderScreen" form add an additional line to the associated check boxes for each item you have added, and then do the same for the "History screen" if the items are cookies.

Editing Existing Datapoints in the Database

As of the current version there is no functionality within the app to edit existing orders or customers through the GUI. Simply open the desired database file in your desired SQL server supported workspace and alter the order or customers information to rectify the issue. However, when changing the phone number for a customer in either the customer table or the order table, be sure to make the values match one another since the phone number is the foreign key. When you are altering the data, ensure that you reference the data dictionary that is divided by table to see what the standards are for each data point.