Application is designed to store customer data in a database. All fields are required and once a customer is added the user can edit the first and last name of the customer or delete the customer from the database. The email address is the control and cannot be modified once entered.

Program Test:

1. Add 5 customers to the database.
   1. Try to leave fields blank.
   2. Try to input an invalid email address
   3. Try to enter an email address that is already entered. (first and last name can be the same as other entries)
   4. All of these should prompt a dialog box telling you the error.
2. Shrink the size of the window to make sure that a scroll bar appears in the table.
3. Maximize the window to ensure the program still looks appealing.
4. Try pressing the edit or delete buttons without a customer selected
   1. This should prompt a dialog box.
5. Select a customer and press edit.
   1. Try to leave fields blank.
   2. Email field should be greyed out(not editable).
   3. Errors should prompt a dialog box.
6. Select a customer and press delete.
   1. This should prompt a window confirming the delete.
      1. Press cancel and make sure it didn’t delete the customer.
   2. Press delete and then press yes at the prompt to make sure the customer is deleted.
7. Press the help button
   1. This should open a dialog box telling what each button does.
8. Press the exit button, this should exit the program.
9. Reopen the program and ensure that all entries added before are there.
10. Try to break the program.