Bills Testing:
- Tested dates by entering in previous dates, today's date, and future dates. They passed testing when the cells were able to indicate weather this was an overdue bill by showing up in red, due today by showing up in yellow, and not due yet by showing up in green.
- Tested that entering a price with 2 decimals (ex. 300..23) didn't crash the program.
- The split returns the correct amount per person for each bill and the total adds up all the amounts per person and displays at the top.
- Checked not entering in any of the fields and made sure that doesn't crash the program.
- For bill names if it's not entered it doesn't get added.
- For total price if it's not entered it doesn't get added.
- Split and due date can be left blank and it will treat that as no due date and no split.
- Entering 0 for the split won't crash the program either, the program will just treat it as no split and divide the bill amount by 1.
- Deleting a bill successfully removes it from the database and subtracts its amount per person value from the total.

Fixit testing:
- Clicking on the picture icon should bring up photo selector and when the picture is chosen it should replace the picture icon. This test passed
- Leaving a description blank will not add it to the list. This passed
- Selecting the picture and entering the description will add it to the list when add is pressed. This passed
- If no picture is selected it wont add to the list. This passed
- Deleting a picture removes it from the screen and from the db. This passed
- Pictures are in the same order every time the tab is opened and sorted by date in descending order. This passed
- Used print statements to determine if data was retrieved correctly from the database by printing out the image url, the date it was posted, and the description of it

join/create group testing:
- When a user is not part of a group the only options they should have is to logout, join a group or create one. Test passed
- When the user chooses to create a group they're taken to a page with generated code for new members to join their newly created group. Test passed
- When the group name field is left blank the group will not be created when the create button is pressed. Test passed
- When the group name is entered and the create button is pressed, an add code attribute is added to their user id in the db, group is created with the group name and the user who just created the group in the db. Test passed
- When the join household is pressed if the text field is left blank, the join button wont do anything. Test passed
- If invalid code is entered, the join button will not do anything. Test passed

- If valid code is entered, the code is added as an attribute to their user id in the database and the user id is added as an attribute to the users attribute of the groups code in the database. Test passed
- If successful is taken to the success page and can press continue to app to see the app features. Test passed
- All features loaded from the group after successfully joining.