**- TEST LOG –**

TEMPLATE:

Feature/function name: Enter name here

Result: **Pass/Fail**

Tested by: Tester name here

Comments: Fixes, notable behavior/circumstances for replicating a bug, suggestions for improvement, etc. No comments necessary if a feature passes with expected behavior. *If a fix or resolution is achieved, add a note stating as such.* **Note that the Product Owner may decide that a failure can be ignored if it is not part of a “Definition of Done” or otherwise does not contribute meaningfully to the project.**

**Login Window**

Feature/function name: User Login – Admin and Manager

Result: **Pass**

Tested by: Adam Hurd

Comments: Tested login/login. Suggest renaming Manager’s window “back” button to “Logout” or something similar in order to be consistent with admin window.

Feature/function name: Login Window- clear button

Result: **Pass**

Tested by: Adam Hurd

Comments: N/A

**Database**

Feature/function name: Database persistence

Result: **Pass**

Tested by: Adam Hurd

Comments: N/A

**Manager Window**

Feature/function name: Main Window- resizing

Result: **Pass**

Tested by: Adam Hurd

Comments: Resizing the window does not introduce scroll bars if the size falls below a critical threshold; that is, it is possible to make the window too small to be functional. Suggest adding scroll bars.

Resolution: Added QWidget::setMinimumSize() to MainWindow constructor. Set minimum window size to 800x600 pixels. – Adam Hurd.

Feature/function name: Manager Window- UI

Result: **Pass**

Tested by: Adam Hurd

Comments: Same problem as Main Window (no scroll bars for small windows). Also, resize “Manager” tag to fit properly.

Resolution: Made suggested fixes – Adam Hurd.

Feature/function name: Manager Window- Search Customer by ID

Result: **Fail**

Tested by: Adam Hurd

Comments: Search does not find customers that are viewable by “Sort by ID”. Customer info was loaded into database yet the search failed.

Feature/function name: Manager Window – Search item by Name

Result: **Pass**

Tested by: Adam Hurd

Comments: N/A

Feature/function name: Manager Window – View All Transactions

Result: **Pass**

Tested by: Adam Hurd

Comments: N/A

Feature/function name: Manager Window – Menu: Sort by Member ID

Result: **Pass**

Tested by: Adam Hurd

Comments: Suggest renaming “Menu” to “Sort By”.

Resolution: Made suggested changes – Adam Hurd.

Feature/function name: Manager Window – Menu: Item by Rev

Result: **Pass**

Tested by: Adam Hurd

Comments: N/A

Feature/function name: Manager Window – Menu: Sort item by Name

Result: **Pass**

Tested by: Adam Hurd

Comments: N/A

Feature/function name: Manager Window – Menu: Sort Member by Rev

Result: **Fail**

Tested by: Adam Hurd

Comments: All members have a “spent” amount of 0. Does not sort.

Feature/function name: Manager Window – View Daily sales

Result: **Fail**

Tested by: Adam Hurd

Comments: Crashed when selecting a blank date from the menu. Debug code:

setGeometry: Unable to set geometry 120x30+885+501 on QWidgetWindow/'QInputDialogClassWindow'. Resulting geometry: 178x90+885+501 (frame: 8, 31, 8, 8, custom margin: 0, 0, 0, 0, minimum size: 178x90, maximum size: 524287x90).

"November, 12, 2019"

~ Writing To File ~

setGeometry: Unable to set geometry 120x30+885+501 on QWidgetWindow/'QInputDialogClassWindow'. Resulting geometry: 178x90+885+501 (frame: 8, 31, 8, 8, custom margin: 0, 0, 0, 0, minimum size: 178x90, maximum size: 524287x90).

ASSERT failure in QList<T>::operator[]: "index out of range", file [C:\Qt\5.13.0\mingw73\_64\include/QtCore/qlist.h, line 568](file:///C:\Qt\5.13.0\mingw73_64\include\QtCore\qlist.h,%20line%20568)

**The program has unexpectedly finished.**

Additional Bugs: Nov 18 is listed as if its already added, yet it still needs to be loaded from a file. Duplicate entries are allowed to be added (There’s currently three listings for Nov 18 in this database). This should check for existing entries matching the date before a new date can be added.

Feature/function name: Manager Window – Load Daily Sales Report

Result: **Pass**

Tested by: Adam Hurd

Comments: N/A

**Admin Window**

Feature/function name: Admin Window – View All Members

Result: **Pass**

Tested by: Adam Hurd

Comments: N/A

Feature/function name: Admin Window – Sort Name Alphabetically

Result: **Pass**

Tested by: Adam Hurd

Comments: N/A

Feature/function name: Admin Window – Expiration date

Result: **Pass**

Tested by: Adam Hurd

Comments: N/A

Feature/function name: Admin window – Add (member)

Result: **Fail**

Tested by: Adam Hurd

Comments: New member is not added. Suggest renaming button to “Add member”.

Debug: error Adding values to db adding

Feature/function name: Admin Window – Delete (member)

Result: **Pass**

Tested by: Adam Hurd

Comments: Suggest renaming button to “Delete member”.

Resolution: Added suggested changes – Adam Hurd.

Feature/function name: Admin Window – Add (item)

Result: **Pass**

Tested by: Adam Hurd

Comments: New item can be added; however, prices cannot have proper cents (two decimal places), it only goes to one digit. Suggest renaming button to “Add item”

Resolution: Made suggest changes. Minimum price is now $0.00, max price is now $999,999.99. Maximum two decimal places for cents.

Feature/function name: Admin Window – Delete (item)

Result: **Pass**

Tested by: Adam Hurd

Comments: Suggest adding UI/direction on use: “Select the entry to be deleted from the list”. Rename button to “Delete item”

Feature/function name: Admin Window – Validate Software

Result: **Pass**

Tested by: Adam Hurd

Comments: Suggest cleaning up UI and adding directions: “Enter member name, select member type. Click ‘Create Member’. Select an item from the list to finalize purchase”.