Feature: Membership Information

As a user, I want to be able to pull more information on any member ID I search up, such as the total purchases the member made

Acceptance Criteria:

* User should be able to search up any valid ID
* Report of the membership information should provide the total list of items bought by each member
* User will be able to view similar information for all members
* Report should have the number of each item bought as well as its price
* Report should have the total price as well as the total amount of items bought per member

Definition of done:

This is done when the user is able to input a member’s ID and pull up a report of the total items bought as well as what items the member bought in addition to the pricing of each item with the total price also listed.

Tasks

* Implement member list class
* Implement member list container class
* Implement shopping history class
* Implement shopping history container class
* Implement inventory class
* Implement inventory container class
* Implement GUI for user to view all information

Tests:

* Clicking on search member should bring up search menu to search for member
* Making sure user is able to see accurate list of all items bought and their prices
* If there are no members by that ID, it should say “no members with that ID”

Story point: 3