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| # | Description | Assignee | Estimation | Priority | Tasks & Tests | Definition of Done |
| 1. | As a program it should have a sales report for any given day. Report include list of item and quantities sold, names of member who shopped that day. Determine total revenue. Number of Executive and Regular members that shopped. Have an option to generate report by member type. |  | 6 | High | Receive in the data from a file.  Determine the total revenue and number of Executive and Regular members that shopped.  Output the names that shopped that day, total revenue, number of certain members and the list of items and quantities sold. | When the program completes the given tasks. |
| 2. | As a user I want to be able to print out the total purchases of all members sorted by member number and the grand total. |  | 4 | Medium | Receive total purchases, member numbers.  Calculate grand total.  Sort member numbers.  Output total purchases, sorted members, and grand total. | When the program completes the given tasks. |
| 3. | As a user I want to be able to print out the quantity of each item sold sorted by item name and the total revenue for each. |  | 4 | Medium | Receive the days’ sales report.  Calculate the total revenue for each item.  Sort the item names.  Output the quantity of each item sold and its total revenue. | When the program completes the given tasks. |
| 4. | As a user I want to be able to print out the rebate for all Executive members sorted by membership numbers. |  | 4 | Medium | Receives the current rebate amount of each Executive member.  Sort the members by their member number.  Output the rebate amount for all Executive members. | When the program completes the given tasks. |
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| 5. | As a user I want to be able to enter a month and get a list of all members that memberships expire and the cost to renew for each. |  | 3.5 | Medium | Receive a list for a certain month of all members that have to renew their memberships.  Determine if the member is regular or Executive and set the renewal cost.  Output the list of members that need renewal and cost. | When the program completes the given tasks. |
| 6. | As a user I want to be able to add and delete members. |  | 2 | Medium | Receive current members and add or delete from that list.  Test: Create purchases for the new members to validate. | When the program completes the given tasks. |
| 7. | As a user I want to be able to add and delete (with a corresponding price) items |  | 2 | Medium | Receive the current list of items.  Add/delete item from that list. | When the program completes the given tasks. |
| 8. | As a user I want to be able to enter an item name and get the quantity sold as well as the revenue |  | 3.5 | Medium | Receive the Daily Sales Report.  Determine the item name and if it exists.  Get the quantity sold and calculate the total revenue of the item.  Output the name, quantity sold, and the total revenue of the item. | When the program completes the given tasks. |
| 9. | As a user I want to be able to enter a membership number or name and get a list of total purchases for that member |  | 4 | Medium | Receive the current list of members.  Search for a member by name or member number.  Determine total purchases.  Output the member and the total purchases. | When the program completes the given tasks. |
| 10. | As a user I want to be able to determine if any Regular member could convert their membership to Executive status. |  | 1 | Low | Receive the current list of members.  Determine if they can convert to Executive.  Output if they can or can not | When the program completes the given tasks. |