Membership Management Software User Stories

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| **Requirement** | **Story** | **Initial**  **Priority** | **Task** | **Estimate** | **Effort** |
| Track club finances | Treasurer needs to be able to see the club’s current profit | Med | ~~Create the income statement and add the revenue portion (members payments,~~  ~~any other income that may come)~~  **DONE** | 2 | 2 |
| Add the expense portion to the income statement (coach’s payments, hall expenses, any other expenses) | 2 |  |
| Create a list for the year, logging each month’s profit to compare changes in revenue/expenses in order to find ways to maximize profit | 3 |  |
| Treasurer needs a log of any unpaid debt from previous months (i.e. any months the rent for the hall was not paid, or not fully paid, and unpaid coach expenses ) | High  (1) | Create a list to log the total amount of unpaid coach expenses and hall expenses for  each month, prioritizing the urgency for payment | 1 |  |
| Treasurer needs the current month’s account payables (e.g. members who have paid in advance) | Med | For efficiency, this can be listed in the income statement under revenues. Since there is no mention of a return policy, this can be | 3 |  |
| Log and sort members | Keep a log of the members and their attendance. | Med  High  (4) | ~~Create a list of the members who have attended the class, and those who will be attending the class Each member will have their name, phone number, whether they paid or not, and address~~  **DONE** | 1 | 1 |
| Sort the members by their frequency of attendance in the club. Provide a discount based on amount of practices attended. | Low | Using the list of members, organize the members by the amount of times they have attended practice at the club. | 2 |  |
| Based on the frequency level, the member will have a loyalty discount.  The top 10 people on the list of most practices attended will receive a complimentary discount of %10 off  for one class. This will help ensure member retention. | 3 |  |
| Sort the members by whether they have paid or not. Provide a discount or charge based on amount of unpaid/paid classes. | High  (3) | ~~Using the list of members, organize the members by the amount of times they paid/not paid.~~  **DONE** | 2 | 2 |
| If the member has not paid more than once, then he will be subject to a penalty fee and possibly exclusion from the group. A reminder will be sent for any member who has skipped at least one payment. | 3 |  |
| If the member does  not skip a payment for  3 months, he will receive a complimentary discount for 10% off for one class. | 1 |  |
| User interaction with application | The coach should be able to communicate to the members about future practices | High  (2) | Create a user interface where a message can be sent out to all or some members, with details of future practices or changes to any practices. A reminder message can also be sent out for a member who has skipped a payment | 4 |  |
| The treasurer should be able to manage coach list and schedule. The coach should be able to manage the members list (i.e. adding or removing) | Med | Create user interfaces for different character to modify the list of participants. And the corresponding character will receive notification upon changes. | 3 |  |
| Members need to be able to schedule and pay for the practice within the app. | Med | Create user interface of payment methods or link to a third party payment method. Treasurer and coach should receive notification of the scheduled practice  and received payment with user id, class amount and relative coach | 3 |  |
|  |  |  | Total | 33 |  |