This software is for aerial fitness gyms to keep track of their members, the member’s level on the different apparatuses, the trainers and their schedules and their classes. The software is multi-user for an aerial fitness gym to have better organization over their daily routines. This software will be able to edit schedules and allow users to see when memberships are paid and allow an easy way to track which member is which level on all of the different apparatuses to help maintain a schedule so the intermediate have a time to practice that won’t interfere with the beginners. It should also allow for maintenance on member and trainer records alike including updating, removing or adding new records.

A trainer should successfully log in and be able to check the schedule, and change the member’s gym level on different apparatuses, editing the schedule and managing the trainers and members. The list and information of members, trainers, and classes should be stored in databases. The inputs should be an email, or ID, password, a search for classes and schedules. The outputs should be member lists, the schedule, the member’s gym level, as well as the trainer list, the trainer’s schedule and the trainers available.

As a trainer managing members, I need to be able to change the member’s status.

As a trainer managing the schedule, I need to be able to edit the class schedule.

\*Work In Progress\* As a trainer, I need to be able to edit the list of trainers.

As a trainer working with members, I need to be able to change a member’s gym level on a certain apparatus

As a trainer, managing members, I need to have access to the list of members.

As a member, checking the class list, I need to have access to the list of classes.

As a member, creating a private lesson, I need to have access to the list of trainers.