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GitHub link: https://github.com/erru4017/4448_project

Title: BeFit Membership Service

Description: A membership service website that allows a manager of a gym to keep track of their members, schedule the classes that the gym offers, let trainers set a schedule of availability for personal training sessions and teach classes. Members of the gym can buy monthly punch passes or buy unlimited classes, can sign up to take a class, and can schedule personal training sessions with a trainer.

Actors: manager, trainer, gym member

Functionality:

1. Managers can create new members
2. Managers can set membership options (punch cards or unlimited, and price)
3. Managers can set the gym class schedule (assigns a trainer to a class)
4. Managers can cancel memberships
5. Trainers can lead classes
6. Trainers can change the trainer of the class (if a sub is needed to teach)
7. Trainers can lead personal training sessions (set their schedule)
8. Members can buy memberships
9. Members can sign up for classes
10. Members can buy personal training sessions

[OPTIONAL] **Stretch Functionality:**

11. Show statistics about popular classes and class times