

Association and Participation Assumptions:

1. Member may not have a personalized dashboard, but every personalized dashboard must have a member
2. Member may not have a personal training session scheduled, but every personal training session must have a member
3. Every bill must be paid by a member, but a member may not have any bills to pay
4. Members can have many class registrations
5. Members may not have any class registrations, and class registrations might not have any members
6. Classes may have multiple class registrations or no class registrations, but a class registration must have one class
7. Trainers may be assigned multiple personal training sessions or none, but a personal training sessions must be assigned to 1 trainer
8. Trainers may be teaching multiple classes or none, but classes must be taught by 1 trainer
9. A Class must have a room booking, a room booking must have a class
10. A class must be scheduled by an administrative staff member, an administrative staff member may schedule no classes or multiple classes
11. A room booking must be handled by an administrative staff member, an administrative staff member may handle multiple room booking or none.
12. Equipment maintenance must be handled by an administrative staff member, an administrative staff member may handle multiple equipment maintenance or none.
13. A room booking can be assigned to a personal training session, a personal training session must be assigned to a room booking
14. Each Member may have multiple member goals or none, member goals must have a member