

1. User/Member

- id @@un
- name
- email @@unique
- DOB
- Gender
- ContactDetails
- ref to HealthMetric
- ref to FitnessGoals
- ref to Classes
- ref to Sessions
- pastClassNumber (# of classes attended)

2. Trainer (how to register trainers/ how to bring trainers in our system?)

- id @@un
- ref to TrainerAvailability
- ref to Schedule

3. Classes

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4. Admin

- ref to Trai
- ref to Rooms

1. Sessions

2. Rooms

3. Health Metrics

4. Fitness Goals

5. ClassRegistration

6. TrainerAvailability

7. Schedule

Member functions:

User Registration, profile management, health history, dashboard, PT session

scheduling, Group class registration.

Trainer functions:

Set availability, Schedule View.

Administrative Staff Function:

Room Booking, Class Management.