Assignment 3 Fitness center
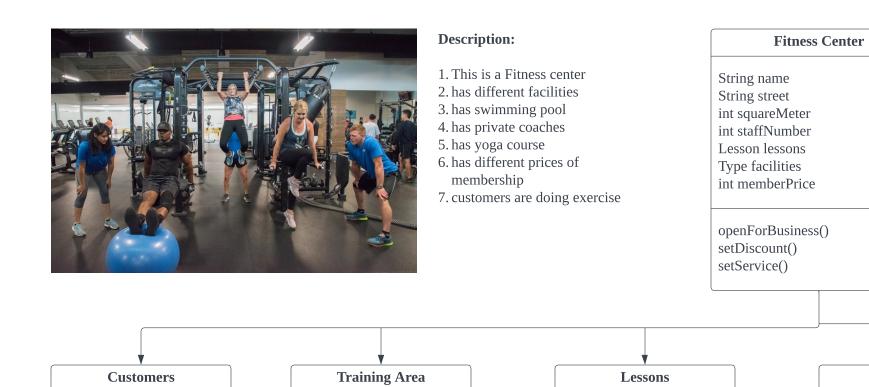

Description:

1. This is a Fitness center
2. has different facilities
3. has swimming pool
4. has private coaches
5. has yoga course
6. has different prices of membership
7. customers are doing exercise

Fitness Center

String name
String street
int squareMeter
int staffNumber
Lesson lessons
Type facilities
int memberPrice

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openForBusiness()
setDiscount()
setService()

Customers

boolean member
String gender
int age
boolean hasPartner

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memberCharge()
creatPayment()
doingExercise()

Training Area

List <AreaName> areas
int squareMeter
String position

Lessons

String type
int pricePerLesson
int participants
Date startTime

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createNewCourse()

Service

int coachNumber
int RestRoom
List<Toiletry> Toiletry

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provideFreeTest()

Facilities

Map<Equipment, Number> equipments
String model
int numberLabel
String illustration

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runningDevice();

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