Profession(Name)

Be_Profession(Profession.Name, Trainer.ID)

System_User(<u>ID</u>, Password, StartDate, EndDate)

Trainer(ID, Name, Surname, Salary)

Customer(<u>ID</u>, Membership_Type.Name, Trainer.ID, Name, Surname, Weight, Length, Age, FatRatio, CreditCard.Number, CreditCard.ExpireDate)

Membership_Type(Name, price)

Asked_For(Customer.ID, Program.ID)

Program(<u>ID</u>, Level)

Consist_Of(Program.ID, Exercise.Name)

Exercise(Name, Set, RepetitionPerSet)

Make_With(SportTools.Name, Exercise.Name)

Sport_Tools(<u>Name</u>, Amount)

Used_In(SportTools.Name, Lesson.Name, Quantity)

Lesson(Name, Trainer.ID, Profession.Name, Quota, Price)

Enroll_Time(Lesson.Name, Day, StartTime, EndTime)

Purchase(CreditCard.Number, Lesson.Name, Enroll Time.Day, PurchasedDate)

Physical_Ailment(Name)

Not_Fit(PyhsicalAilment.Name, Program.ID)

Has(Customer.ID, PyhsicalAilment.Name)