

// General

User(id\_user, pseudonym, password, email, size, weight, gender, body\_fat, muscle\_mass, #id\_role, #id\_morphology, #id\_goal)

Structure(id\_structure, name, #id\_goal)

Training(id\_training, name, type, description, #id\_structure, #id\_training\_type)

TrainingType(id\_training\_type, name, description, duration, order)

ExerciceType(id\_type, name, description)

Exercice(id\_exercice, name, description, met)

Serie(id\_serie, date, load, repetitions, RPE, expected\_repetitions, expected\_load, #id\_training, #id\_user, #id\_exercice)

Role(id\_role, name)

Disponibility(id\_disponibility, duration, order)

// Config

Goal(id\_goal, duration, rest\_duration)

Goal\_velocity(id\_goal\_velocity, min, max)

Goal\_nbRep(id\_goal\_nbRep, min, max)

Goal\_weight(id\_goal\_weight, min, max)

Body\_limb(id\_body\_limb, name)

Morphology(id\_morphology, name, description)

Equipment(id\_equipment, name)

// Training – training type

ComposeTraining(#id\_training, #id\_type, order)

//Exercice

CompatibleLimb(#id\_exercice, #id\_body\_limb)

CompatibleMorph(#id\_exercice, #id\_morphology)

CompatibleEquipment(#id\_exercice, #id\_equipment)

UserExerciceData(#id\_exercice, #id\_user, load, mark)

ExerciceTyping(#id\_exercice, #id\_exercice\_type)

//User

HasEquipment(#id\_user, #id\_equipment)

UseLimb(#id\_user, #id\_body\_limb)

CanTrainOn(#id\_user, #id\_disponibility)

//Structure

CompatibleDisponibility(#id\_structure, #id\_disponibility)