

// 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, #id_exercice_type)
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)

//User

HasEquipment(#id_user, #id_equipment)
UseLimb(#id_user, #id_body_limb)
CanTrainOn(#id_user, #id_disponibility)

//Structure

CompatibleDisponibility(#id_structure, #id_disponibility)