

Person			
height		Float	
weight		Float	
age		Integer	
min_blood_pressure			Float
max_blood_presure			Float
bpm		Float	
fatigue		Boolean	
habits	Instance*		Habit
problems	Instance*		Problem
programa_personal		Instance	Program

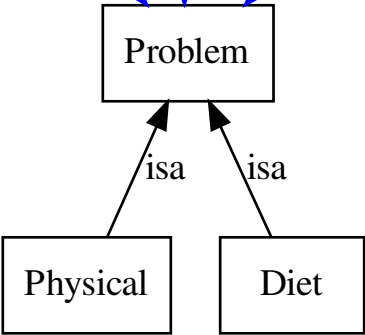
Habit	
duration	Float
frequency	Integer

Program		
weekdays	Instance*	Day

Day			
day_name	Symbol	monday	
		tuesday	
		wednesday	
		thursday	
		friday	
		saturday	
		sunday	
daily_exercices	Instance*	PersonalExercise	

PersonalExercise		
base_exercise	Instance	Exercise
dificulty	Symbol	moderate
		normal
		hard

Exercise		
exercices	Instance*	Exercise
harms	Instance	Problem
benefits	Instance*	Problem
min_repetitions		Integer
max_repetitions		Integer
calories_per_time		Float
min_exercise_duration		Float
max_exercise_duration		Float



habits*

programa_personal

weekdays*

problems*

daily_exercices*

base_exercise

exercices*

harms/benefits*