User +<name> reflects attribute names in the code, for instance: +teacher Course.students results in a list of students 0..* 1..* User.takes_courses results in a list of courses +new_teachers +students +teachers Announcement Time Slot Classroom Topic HomeworkCategory + id : Integer + id: Integer + id : Integer + id : Integer + id: Integer + start_date : Date + day_of_week: Integer + name : String + name : String + name : String + end_date : Date + period : Integer + abbreviation : String + abbreviation : String + content: String + colour : String + get_duration (date): (start_time , end_time) + weight: Integer +classroom +courses 0..1 0..1 +new_classroom +classroom 0..* +new_time_slot +time_slot +time_slot +category +takes_courses 0..* 1..* 0..* 1..* 0..* +durations +cancelation_time +cancelation_time +topic +gives_courses Time SlotDuration ClassroomCancellationTime Course TeacherCancellationTime + id : Integer + id : Integer + id : Integer + id : Integer + start_date : Date + start_date : Date + start_date : Date + name : String + end_date : Date + start_period : Integer + start_period : Integer + slug : String + start_time : Time + end_date : Date + end_date : Date + end_time : Time + end_period : Integer + end_period : Integer + priority : Integer 1 +courses +course 0..* 0..* +homework +homework +lessons +lessons +lessons Lesson Homework + id : Integer + id: Integer + start_date : Date + content: String + end_date : Date + due_date : Date + period : Integer +lesson 0..* 0..* +lesson_modifications +modification LessonModification + id : Integer + week: Integer + year : Integer + new_week : Integer + new_year : Integer