users
column	type	
id	uuid	
login	varchar	NN
password	varchar	NN
role	user_role E	NN
created_at	timestamp	NN
modified_at	timestamp	NN
is_active	bool	NN

school_members
column	type	
user_id	uuid	
school_id	uuid	NN
first_name	varchar	NN
last_name	varchar	NN

students
column	type	
user_id	uuid	
parent_id	uuid	NN
school_class_id	uuid	NN

attendances
column	type	
id	uuid	
lesson_id	uuid	NN
student_id	uuid	NN
status	attendance_status E	NN
created_at	timestamp	NN
modified_at	timestamp	NN

lessons
column	type	
id	uuid	
teacher_id	uuid	NN
school_class_id	uuid	NN
subject_id	uuid	NN
room	varchar	
start_time	time	NN
end_time	time	NN
day	day_of_week E	NN
start_date	date	NN
end_date	date	NN

messages
column	type	
id	uuid	
sender_id	uuid	NN
recipient_id	uuid	NN
title	varchar	NN
content	text	NN
created_at	timestamp	NN

calendar_events
column	type	
id	uuid	
sender_id	uuid	NN
recipient_class_id	uuid	
recipient_school_id	uuid	NN
type	calendar_event_type E	NN
description	text	
created_at	timestamp	NN
modified_at	timestamp	NN
event_date	date	NN

school_classes
column	type	
id	uuid	
school_id	uuid	NN
homeroom_teacher_id	uuid	NN
name	varchar	NN

subjects
column	type	
id	uuid	
school_id	uuid	NN
name	varchar	NN

grades
column	type	
id	uuid	
student_id	uuid	NN
teacher_id	uuid	NN
subject_id	uuid	NN
grade_value	grade_value E	NN
grade_type	grade_type E	NN
weight	int	NN
count_to_average	bool	NN
created_at	timestamp	NN
modified_at	timestamp	NN
description	text	

school_applications
column	type	
id	uuid	
sender_first_name	varchar	NN
sender_last_name	varchar	NN
sender_email	varchar	NN
school_name	varchar	NN
school_street	varchar	NN
school_postal_code	varchar	NN
school_city	varchar	NN
rspo_number	varchar	NN
description	text	NN
created_at	timestamp	NN
status	school_application_status E	NN

schools
column	type	
id	uuid	
name	varchar	NN
street	varchar	NN
postal_code	varchar	NN
city	varchar	NN
phone_number	varchar	
email	varchar	
rspo_number	varchar	NN
created_at	timestamp	NN
modified_at	timestamp	NN
is_active	bool	NN

```
Enum day_of_week {                          Enum user_role {
    MONDAY                                      STUDENT
    TUESDAY                                     PARENT
    WEDNESDAY                                   TEACHER
    THURSDAY                                    SCHOOL_ADMINISTRATOR
    FRIDAY                                      APP_ADMINISTRATOR
    SATURDAY                                }
    SUNDAY
}

                                            Enum grade_type {
                                                REGULAR
Enum attendance_status {                        PROPOSED_SEMESTER
    PRESENT                                      SEMESTER
    ABSENT                                       PROPOSED_FINAL
    EXCUSED                                      FINAL
    LATE                                    }
    JUSTIFIED
}


Enum calendar_event_type {
    DAY_OFF
    CANCELLED_CLASS
    SUBSTITUTION
    TEST
    QUIZ
    OTHER
}


Enum school_application_status {
    PENDING
    APPROVED
    REJECTED
}
```

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```
Enum grade_value {
    ONE_MINUS
    ONE
    ONE_PLUS
    TWO_MINUS
    TWO
    TWO_PLUS
    THREE_MINUS
    THREE
    THREE_PLUS
    FOUR_MINUS
    FOUR
    FOUR_PLUS
    FIVE_MINUS
    FIVE
    FIVE_PLUS
    SIX_MINUS
    SIX
    SIX_PLUS
    MINUS
    PLUS
    NO_HOMEWORK
    NOT_PREPARED
    NOT_CLASSIFIED
}
```