Database Schema Diagram

governorates
Column	Type
id	int
governorate_tel_code	varchar
country_id	Country
translations	json
created_at	datetime
last_updated	datetime

cities
Column	Type
id	int
governorate_id	Governorate
translations	json
created_at	datetime
last_updated	datetime

countries
Column	Type
id	int
continent	CONTINENTS_ENUM E
flag_emoji	varchar
country_code	varchar
currency_id	varchar
language_id	varchar
tel_code	varchar
timezone	varchar
translations	json
created_at	datetime
last_updated	datetime

addresses
Column	Type
id	int
locality_id	Locality
street_id	Street
geo_location	GIOPoint
translations	json
details	json
created_at	datetime
last_updated	datetime

base_entity_attachments
Column	Type
id	integer
attachment_file_type	ATTACHMENT_FILE_TYPES_ENUM E
file_path	varchar
file_name	varchar
mim_type	MIME_TYPES_ENUM E
file_extension	FILES_EXTENTIONS_ENUM E
file_size	double
file_size_unit	FILES_SIZES_UNITS_ENUM E
file_info	json
created_at	datetime
last_updated	datetime

states
Column	Type
id	int
postal_code	varchar
city_id	City
state_type	STATE_TYPES_ENUM E
geo_location	GIOPolygonField
translations	json
created_at	datetime
last_updated	datetime

localities
Column	Type
id	int
state_id	State
geo_location	GEOPolygonField
translations	json
created_at	datetime
last_updated	datetime

locales
Column	Type
id	int
native_name	varchar
language_code	varchar
country_code	varchar
is_bidirectional	boolean
created_at	datetime
last_updated	datetime

students
Column	Type
id	int
user_id	User
first_name	varchar
last_name	varchar
country_id	Country
currency_id	Country
locale_id	Locale
gender	GENDERS_ENUM E NN
contact_info	json
created_at	datetime
last_updated	datetime

transactions
Column	Type
id	integer
user_id	User
amount	double
payment_method	PAYMENST_METHODS_ENUM E
financial_movement_type	FINANCIAL_MOVEMENT_TYPES_ENUM E
currency_id	Currency
created_at	datetime
last_updated	datetime

reservations
Column	Type
event_id	event
student_id	student
reservation_status	RESERVATION_STATUSES_ENUM E
canceled_reason	text
rate	double
comment	text

streets
Column	Type
id	int
state_id	State
geo_location	GIOLineStringField
translations	json
created_at	datetime
last_updated	datetime

events
Column	Type
id	int
title	varchar NN
hall	varchar NN
event_paid_status	EVENT_PAID_STATUSES_ENUM NN
organizer_id	Organization
description	text
Lecturer_id	Lecturer
lecturer_Financial_dues	double
lecturer_financial_system	LECTURER_FINANCIAL_SYSTEM_ENUM E
event_type_id	EventType
category_id	Category
image	image
event_status	EVENT_STATUSES_ENUM E
start_date_time	datetime
created_at	datetime
last_updated	datetime

events_photos
Column	Type
event_id	Event
photo	image
order	integer
created_at	datetime
last_updated	datetime

currencies
Column	Type
id	int
iso_code	varchar
symbol	varchar
translations	json
created_at	datetime
last_updated	datetime

organizations
Column	Type
id	int
name	varchar NN
logo	image
affiliated_to	Organization
organization_type	ORGANIZATIONS_TYPES_ENUM E
created_at	datetime
last_updated	datetime

events_types
Column	Type
id	int
translations	json
created_at	datetime
last_updated	datetime

categories
Column	Type
id	int
translations	json
created_at	datetime
last_updated	datetime

notifications
Column	Type
id	int
device_token	varchar(index)
title	varchar
body	text
data	json
notification_status	NOTIFICATIO_STATUS_ENUM E
error_message	text
created_at	datetime
last_updated	datetime

messages
Column	Type
id	int
sender_id	User
receiver_id	User
room_id	Room
message_type	MESSAGES_TYPES_ENUM E
message	text
lat	double
lng	double
is_seen	boolean
delete_message_type	DELETE_MESSAGES_TYPES_ENUM E
created_at	datetime
last_updated	datetime

messages_files
Column	Type
id	int
message_id	Message NN
file_name	varchar
file_path	varchar
file_size	double
file_size_unit	FILES_SIZES_ENUM
file_extension	FILES_EXTENTION_ENUM
mime_type	MIME_TYPE_ENUM

rooms
Column	Type
id	int
title	varchar NN
creator_id	User
receiver_id	User
is_private	boolean
created_at	datetime
last_updated	datetime

users
Column	Type
id	int
username	varchar NN
email	email NN
mobile	phone NN
password	password
avatar	Avatar
is_active	boolean
is_blocked	boolean
email_verified_at	datetime
phone_verified_at	datetime
last_login	datetime
created_at	datetime
last_updated	datetime

faqs
Column	Type
id	int
questioner_id	Student
respondent_id	Lecturer
question	text
answer	text
created_at	datetime
last_updated	datetime

admins
Column	Type
id	int
first_name	varchar
last_name	varchar
user_id	User
gender	GENDERS_ENUM E NN
contact_info	json
created_at	datetime
last_updated	datetime

lecturers
Column	Type
id	int
user_id	User
first_name	varchar
last_name	varchar
category_id	Category
gender	GENDERS_ENUM E NN
contact_info	Json
created_at	Datetime
last_updated	datetime

students_categories
Column	Type
student_id	Student
category_id	Category
order	integer

settings
Column	Type
id	int
locale_id	Locale
currency_id	Currency
theme	APP_THEMES_ENUM E
created_at	datetime
last_updated	datetime

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Column	Type
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governorate_id	Governorate
translations	json
created_at	datetime
last_updated	datetime

countries
Column	Type
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continent	CONTINENTS_ENUM E
flag_emoji	varchar
country_code	varchar
currency_id	varchar
language_id	varchar
tel_code	varchar
timezone	varchar
translations	json
created_at	datetime
last_updated	datetime

addresses
Column	Type
id	int
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street_id	Street
geo_location	GIOPoint
translations	json
details	json
created_at	datetime
last_updated	datetime

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file_name	varchar
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file_extension	FILES_EXTENTIONS_ENUM E
file_size	double
file_size_unit	FILES_SIZES_UNITS_ENUM E
file_info	json
created_at	datetime
last_updated	datetime

states
Column	Type
id	int
postal_code	varchar
city_id	City
state_type	STATE_TYPES_ENUM E
geo_location	GIOPolygonField
translations	json
created_at	datetime
last_updated	datetime

localities
Column	Type
id	int
state_id	State
geo_location	GEOPolygonField
translations	json
created_at	datetime
last_updated	datetime

locales
Column	Type
id	int
native_name	varchar
language_code	varchar
country_code	varchar
is_bidirectional	boolean
created_at	datetime
last_updated	datetime

transactions
Column	Type
id	integer
user_id	User
amount	double
payment_method	PAYMENST_METHODS_ENUM
financial_movement_type	FINANCIAL_MOVEMENT_TYPES_ENUM E
currency_id	Currency
created_at	datetime
last_updated	datetime

streets
Column	Type
id	int
state_id	State
geo_location	GIOLineStringField
translations	json
created_at	datetime
last_updated	datetime

students
Column	Type
id	int
user_id	User
first_name	varchar
last_name	varchar
country_id	Country
currency_id	Country
locale_id	Locale
gender	GENDERS_ENUM E NN
contact_info	json
created_at	datetime
last_updated	datetime

reservations
Column	Type
id	int
event_id	event
student_id	student
reservation_status	RESERVATION_STATUSES_ENUM E
canceled_reason	text
rate	double
comment	text

currencies
Column	Type
id	int
iso_code	varchar
symbol	varchar
translations	json
created_at	datetime
last_updated	datetime

events
Column	Type
id	int
title	varchar NN
hall	varchar NN
event_paid_status	EVENT_PAID_STATUSES_ENUM E NN
organizer_id	Organization
description	text
Lecturer_id	Lecturer
lecturer_Financial_dues	double
lecturer_financial_system	LECTURER_FINANCIAL_SYSTEM_ENUM E
event_type_id	EventType
category_id	Category
image	image
event_status	EVENT_STATUSES_ENUM E
start_date_time	datetime
created_at	datetime
last_updated	datetime

events_photos
Column	Type
event_id	Event
photo	image
order	integer
created_at	datetime
last_updated	datetime

events_types
Column	Type
id	int
translations	json
created_at	datetime
last_updated	datetime

categories
Column	Type
id	int
translations	json
created_at	datetime
last_updated	datetime

organizations
Column	Type
id	int
name	varchar NN
logo	image
affiliated_to	Organization
organization_type	ORGANIZATIONS_TYPES_ENUM E
created_at	datetime
last_updated	datetime

notifications
Column	Type
id	int
device_token	varchar(index)
title	varchar
body	text
data	json
notification_status	NOTIFICATIO_STATUS_ENUM E
error_message	text
created_at	datetime
last_updated	datetime

messages
Column	Type
id	int
sender_id	User
receiver_id	User
room_id	Room
message_type	MESSAGES_TYPES_ENUM E
message	text
lat	double
lng	double
is_seen	boolean
delete_message_type	DELETE_MESSAGES_TYPES_ENUM E
created_at	datetime
last_updated	datetime

messages_files
Column	Type
id	int
message_id	Message NN
file_name	varchar
file_path	varchar
file_size	double
file_size_unit	FILES_SIZES_ENUM E
file_extension	FILES_EXTENTION_ENUM E
mime_type	MIME_TYPE_ENUM E

rooms
Column	Type
id	int
title	varchar NN
creator_id	User
receiver_id	User
is_private	boolean
created_at	datetime
last_updated	datetime

users
Column	Type
id	int
username	varchar NN
email	email NN
mobile	phone NN
password	password
avatar	Avatar
is_active	boolean
is_blocked	boolean
email_verified_at	datetime
phone_verified_at	datetime
last_login	datetime
created_at	datetime
last_updated	datetime

faqs
Column	Type
id	int
questioner_id	Student
respondent_id	Lecturer
question	text
answer	text
created_at	datetime
last_updated	datetime

admins
Column	Type
id	int
first_name	varchar
last_name	varchar
user_id	User
gender	GENDERS_ENUM E NN
contact_info	json
created_at	datetime
last_updated	datetime

lecturers
Column	Type
id	int
user_id	User
first_name	varchar
last_name	varchar
category_id	Category
gender	GENDERS_ENUM E NN
contact_info	json
created_at	datetime
last_updated	datetime

students_categories
Column	Type
student_id	Student
category_id	Category
order	integer

settings
Column	Type
id	int
locale_id	Locale
currency_id	Currency
theme	APP_THEMES_ENUM E
created_at	datetime
last_updated	datetime

```
Enum APP_THEMES_ENUM {
    LightTheme
    DarkTheme
}


Enum USERS_TYPES_ENUM {
    Student
    LECTUTRES
}


Enum FILES_EXTENTIONS_ENUM {
    Txt
}


Enum ATTACHMENT_FILE_TYPES_ENUM {
    image
}


Enum FILES_SIZES_UNITS_ENUM {
    Bit
    Byte
}


Enum MIME_TYPES_ENUM {
    png
}


Enum CONTINENTS_ENUM {
    Africa
    Asia
    Europe
    NorthAmerica
    Oceanias
    SouthAmerica
    Antarctica
}


Enum STATE_TYPES_ENUM {
    Taluk
    Village
    District
    Manor
    ResidentialQuarter
    Housing
    Feudalism
    Region
}


Enum CONTACT_METHODS {
    Mobil
    MobilCash
    WebSite
    FaceBook
    Twitter
    Insigram
    LinkedIn
    Address
}
```

```
Enum GENDERS_ENUM {
    Male
    Female
}


Enum PAYMENTS_METHODS_ENUM {
    Cash
    VodafoneCash
    bank
}


Enum FINANCIAL_MOVEMENT_TYPES_ENUM {
    Payments
    Revenue
}


Enum ORGANIZATIONS_TYPES_ENUM {
    Family
    University
}


Enum EVENT_PAID_STATUSES_ENUM {
    CompletelyFree
    PartiallyPaid
    CompletelyPaid
}


Enum LECTURER_FINANCIAL_SYSTEM_ENUM {
    EachStudent
    AllEvent
}


Enum EVENT_STATUSES_ENUM {
    Initialzated
    Start
    Runing
    Canceled
    Completed
}


Enum RESERVATION_STATUSES_ENUM {
    InitialzationReservations
    CanceledReservation
    CompletedReservation
}


Enum NOTIFICATIO_STATUS_ENUM {
    Pending
}


Enum MESSAGES_TYPES_ENUM {
    Text
    Image
}
```

```
Enum DELETE_MESSAGES_TYPES_ENUM {
    InAllDevice
    InSenderDevice
    InReceiverDevice
}
```

```
Enum DELETE_MESSAGES_TYPES_ENUM {
    InAllDevice
    InSenderDevice
    InReceiverDevice
}
```