admins		users		users_info		users_address	
id	int	id	int	id	int	id	
username	varchar(255,)	username	varchar(255,)	users_id	id	users_id	
password	varchar(255,)	password	varchar(255,)	full_name	varchar(255,)	address_main	varo
created_at	timestamp	created_at	timestamp	email	varchar(255,)	address_complemen	nt vard
deleted_at	timestamp	deleted_at	timestamp	phone	int(15)	postal_code	
modified_at	timestamp	modified_at	timestamp			country	varo
				discounts		phone	
				id	int		
				name	varchar(255,)		
				percent	decimal		
				active	boolean		
				created_at	timestamp		
				modified_at	timestamp		
users_payment		products		4-1-4-4 -4		orders	
				deleted_at	timestamp		
id	int	id	int	deleted_at	timestamp	id	int
id users_id	int id —	id name	int varchar(255,)	deleted_at	timestamp		int id
				deleted_at	timestamp	id	
users_id	id —	name	varchar(255,)	deleted_at	timestamp	id users_id	id
users_id payment_type	id — varchar(255,)	name size	varchar(255,) products_size	deleted_at	timestamp	id users_id total_price	id decimal
users_id payment_type account_number	id — varchar(255,) int	name size category	varchar(255,) products_size products_category	deleted_at	timestamp	id users_id total_price bought_at	id decimal timestamp
users_id payment_type account_number expires	id — varchar(255,) int	name size category qty	varchar(255,) products_size products_category int	deleted_at	timestamp	id users_id total_price bought_at created_at	id decimal timestamp timestamp
users_id payment_type account_number expires	id — varchar(255,) int	name size category qty price	varchar(255,) products_size products_category int decimal	deleted_at	timestamp	id users_id total_price bought_at created_at deleted_at	id decimal timestamp timestamp timestamp
users_id payment_type account_number expires orders_itens	id — varchar(255,) int date	name size category qty price admin_id	varchar(255,) products_size products_category int decimal id	deleted_at	timestamp	id users_id total_price bought_at created_at deleted_at	id decimal timestamp timestamp timestamp
users_id payment_type account_number expires orders_itens order_id	id varchar(255,) int date	name size category qty price admin_id discount_id	varchar(255,) products_size products_category int decimal id	deleted_at	timestamp	id users_id total_price bought_at created_at deleted_at	id decimal timestamp timestamp timestamp
users_id payment_type account_number expires orders_itens order_id users_id	id varchar(255,) int date id	name size category qty price admin_id discount_id created_at	varchar(255,) products_size products_category int decimal id id	deleted_at	timestamp	id users_id total_price bought_at created_at deleted_at	id decimal timestamp timestamp timestamp
users_id payment_type account_number expires orders_itens order_id users_id products_id	id varchar(255,) int date id id id	name size category qty price admin_id discount_id created_at modified_at	varchar(255,) products_size products_category int decimal id id timestamp	deleted_at	timestamp	id users_id total_price bought_at created_at deleted_at	id decimal timestamp timestamp timestamp

timestamp

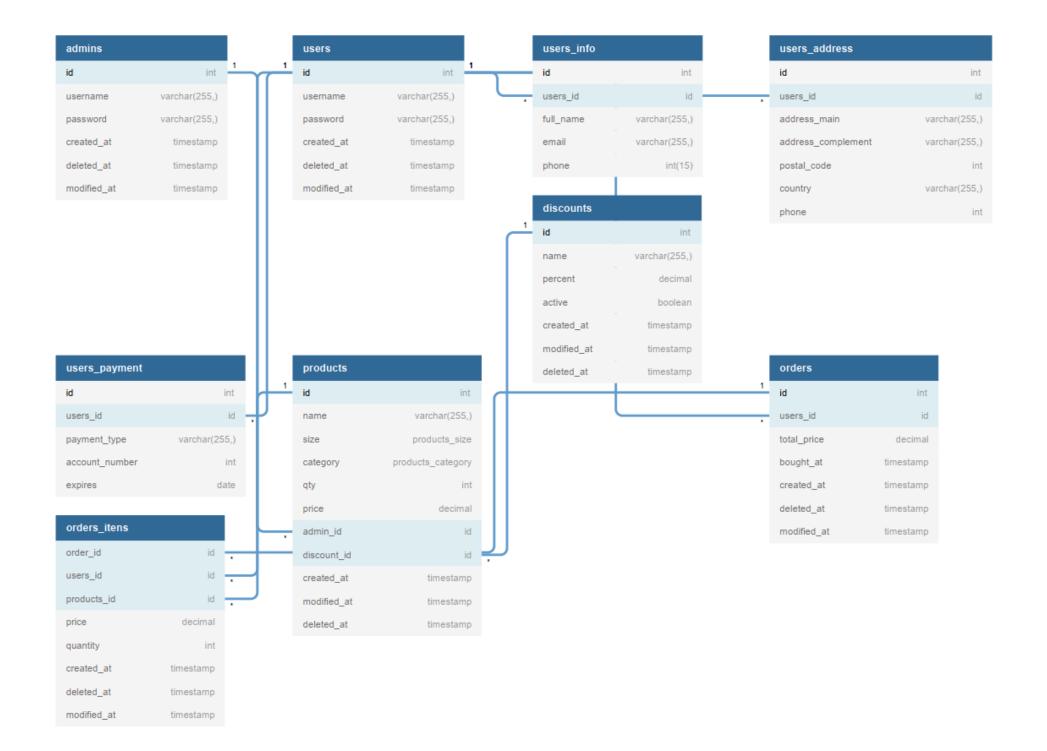
timestamp

deleted_at modified_at int id

int

varchar(255,) varchar(255,)

varchar(255,)



```
// Entity Admin
Table admins as A{
  id int [pk, not null, unique, increment] //auto-increment
  username varchar(255,) [not null, unique]
  password varchar(255,) [not null]
  created at timestamp [not null, default: 'now']
  deleted_at timestamp [not null]
  modified at timestamp [not null]
// Entity User
Table users as U{
  id int [pk, not null, unique, increment] //auto-increment
 username varchar(255,) [not null, unique]
  password varchar(255,) [not null]
 created_at timestamp [not null, default: 'now']
 deleted_at timestamp [not null]
  modified at timestamp [not null]
Table users info as UI{
  id int [pk, not null, unique, increment]
  users id id [ref: > U.id]
 full name varchar(255,) [not null]
 email varchar(255,) [not null, unique]
  phone int(15) [not null]
Table users address as UA{
  id int [pk, not null, unique, increment]
 users id id [ref: > U.id]
  address main varchar(255,) [not null]
  address_complement varchar(255,) [not null]
  postal code int [not null]
  country varchar(255,) [not null]
 phone int [not null]
```

```
Table users payment as UP{
  id int [pk, not null, unique, increment]
  users_id id [ref: > U.id]
  payment_type varchar(255,) [not null]
  account_number int [not null]
  expires date [not null]
// Entity Product
table products as P{
  id int [pk, not null, unique, increment]
  name varchar(255,) [not null]
  size products_size [not null]
  category products_category [not null]
  qty int [not null]
  price decimal [not null]
  admin id id [ref: > A.id]
  discount id id [ref: > D.id]
  created at timestamp [not null, default: 'now']
  modified_at timestamp [not null]
  deleted at timestamp [not null]
table discounts as D{
  id int [pk, not null, unique, increment]
  name varchar(255,) [not null]
  percent decimal
  active boolean [not null]
  created at timestamp [not null, default: 'now']
  modified at timestamp [not null]
  deleted at timestamp [not null]
}
enum products_size{
  small
  medium
  large
  extraLarge
enum products_category{
  SHIRTS
  JEANS
```

```
SHORTS
  PANTS
  SWIMWEAR
  SHOES
// Entity Order
table orders as O{
 id int [pk, not null, unique, increment]
 users id id [ref: > U.id]
 total_price decimal [not null]
 bought_at timestamp [not null, default: 'now']
 created_at timestamp [not null, default: 'now']
 deleted_at timestamp [not null]
 modified at timestamp [not null]
table orders itens as OI{
  order_id id [ref: > 0.id]
 users_id id [ref: > U.id]
  products id id [ref: > P.id]
  price decimal [not null]
  quantity int [not null]
  created_at timestamp [not null, default: 'now']
 deleted at timestamp [not null]
 modified_at timestamp [not null]
```