Tabelas

- users
- > products
- > reviews
- totp_temp
- emergency_codes
- *_cart
- all_orders
- *_orders

Atributos

> users

- [PK] id
- username
- password
- reset_token
- reset_token_timestamp
- email
- secret_key
- secret_key_timestamp
- admin

> products

- [PK] id
- name
- description
- price
- category
- stock

> reviews

- [PK] id
- product_id
- user_id
- rating
- review

totp_temp

- [PK] id
- username
- secret_key
- secret_key_timestamp
- email
- password

emergency_codes

- [PK] id
- code
- born

*_cart

- [PK] product_id
- quantity

all_orders

- [PK] id
- user_id
- order_date

*_orders

- [PK] id
- products
- total_price,
- shipping_address
- order_date

Plano para uma implementação melhorada

> users

- [PK] user_id
- username
- hashed_password
- password_reset_token
- password_reset_token_timestamp
- email
- [FK] cart_id
- [FK] emergency_codes_set_id
- totp_secret_key
- totp_secret_key_timestamp
- admin_role

> products

- [PK] product_id
- name
- description
- price
- category
- stock

> reviews

- [PK] review_id
- [FK]product_id
- [FK] user_id
- rating
- review

> emergency_codes

- [PK] emergency_codes_set_id
- codes
- emergency_codes_set_timestamp

> cart

- [PK] cart_id
- [FK] user_id
- [FK] product_id
- quantity

> orders

- [PK] order_id
- [FK] user_id
- order_date
- products (json com products:quantity) (será que podemos usar a instância de um product, da tabela products?)
- total_price
- shipping_addr