Product

- product_id : str
- serial_id : str
- name : str
- price : int
- rating : int
- quantity : int
- small_detail : str
- full_detail : str
- detail_img : [img]
- preview_img : [img]

-

User

+ user_id : str
+ realname : str
+ phone_number : str
+ address : str
+ email : str

-

Promotion

+ time_start : str
+ time_end : str
+ percent_discount : int
+ available_item : (Product_id)

-

Favorite

+ total_quantity : int
+ items_dict = (product_id : quantity)
+ total_amount

-

LipStick(Lips)

+ + selection_obj

-

LipsTint(Lips)

+ + selection_obj

-

Eyes(Product)

+ selection_obj

-

EyeBrow(Product)

+ selection_obj

-

Face(Product)

+ selection_obj

-

Blush(Product)

+ selection_obj

-

Tools(Product)

+ selection_obj

-

Order

+ user_id : str
+ total_quantity : int
+ order_time : str format
+ available_bought_items : [obj:Product]
+ sold_bought_items : [obj:Product]
+ items_amount : int
+ delivery_fee : enum
+ total_amount : int
+ payment_obj : obj:Payment
+ tracking_number : str

-

Payment

+ payment_id : str
+ total_amount : int
+ payment_status : enum

-

Catalogory

+ Catalogory_dict = {"catalogory_type":"product_id"}

-

Selection

+ selection = (selection_number:selection_name)

-

Cart

+ *sum_quantity: int*
+ *items_dict : {product_id:str: quantity:int}*
+ *total_amount : int*

-

OrderHistory

order_history = [order_obj]

-

[payment_status]

paymentStatus(enum)

+ PENDING,CONFIRMED,CANCELED=0,1,2

-

CatalogoryType(enums)

+ LIPS,EYES,EYEBROW,FACE,BLUSH,TOOLS=1,2,3,4,5,6

-

ProductCatalog

catalog_dict : {product_id: catalog_type}

-

CatalogType(enum)

NORMAL ,NEW , BESTSELLER= 0,1,2

-