Database schema diagram (dbdiagram.io)

user_review
id	INT
user_id	INT NN
ordered_product_id	INT NN
rating_value	INT
comment	TEXT

site_user
id	INT
email_address	VARCHAR(255) NN
phone_number	VARCHAR(20)
password	VARCHAR(255) NN
is_admin	BOOLEAN NN

address
id	INT
unit_number	VARCHAR(20)
street_number	VARCHAR(20)
address_line1	VARCHAR(255) NN
address_line2	VARCHAR(255)
city	VARCHAR(255) NN
region	VARCHAR(255)
postal_code	VARCHAR(20) NN
country_id	INT NN

user_payment_method
id	INT
user_id	INT NN
payment_type_id	INT NN
provider	VARCHAR(255)
account_number	VARCHAR(255)
expiry_date	DATE
is_default	BOOLEAN

user_address
user_id	INT NN
address_id	INT NN
is_default	BOOLEAN NN

payment_type
| id | INT |
| value | VARCHAR(255) NN |

country
| id | INT |
| country_name | VARCHAR(255) NN |

shopping_cart
| id | INT |
| user_id | INT NN |

shopping_cart_item
id	INT
cart_id	INT NN
product_item_id	INT NN
quantity	INT NN

product_item
id	INT
product_id	INT NN
sku	VARCHAR(255) NN
quantity_in_stock	INT NN
product_image	VARCHAR(255)
price	DECIMAL(10,2) NN

product
id	INT
category_id	INT NN
name	VARCHAR(255) NN
description	TEXT
product_image	VARCHAR(255)
admin_id	INT

order_line
id	INT
product_item_id	INT
order_id	INT
quantity	INT NN
price	DECIMAL(10,2) NN

product_configuration
| product_item_id | INT NN |
| variation_option_id | INT NN |

promotion
id	INT
name	VARCHAR(255) NN
description	TEXT
discount_rate	DECIMAL(10,2) NN
start_date	DATETIME NN
end_date	DATETIME NN

promotion_category
| category_id | INT NN |
| promotion_id | INT NN |

variation_option
id	INT
variation_id	INT NN
value	VARCHAR(255) NN

shipping_method
id	INT
name	VARCHAR(255) NN
price	DECIMAL(10,2) NN

shop_order
id	INT
user_id	INT NN
order_date	DATE NN
payment_method_id	INT NN
shipping_address	INT NN
shipping_method	INT NN
order_total	DECIMAL(10,2) NN
order_status	shop_order_order_status_enum E NN

variation
id	INT
category_id	INT NN
name	VARCHAR(255) NN

product_category
id	INT
parent_category_id	INT NN
category_name	VARCHAR(255) NN

order_status
| id | INT |
| status | order_status_status_enum E NN |

user_review

id		INT
user_id	INT	NN
ordered_product_id	INT	NN
rating_value		INT
comment		TEXT

site_user

id		INT
email_address	VARCHAR(255)	NN
phone_number	VARCHAR(20)	
password	VARCHAR(255)	NN
is_admin	BOOLEAN	NN

address

id		INT
unit_number	VARCHAR(20)	
street_number	VARCHAR(20)	
address_line1	VARCHAR(255)	NN
address_line2	VARCHAR(255)	
city	VARCHAR(255)	NN
region	VARCHAR(255)	
postal_code	VARCHAR(20)	NN
country_id	INT	NN

user_payment_method

id		INT
user_id	INT	NN
payment_type_id	INT	NN
provider	VARCHAR(255)	
account_number	VARCHAR(255)	
expiry_date	DATE	
is_default	BOOLEAN	

user_address

user_id	INT	NN
address_id	INT	NN
is_default	BOOLEAN	NN

payment_type

id		INT
value	VARCHAR(255)	NN

country

id		INT
country_name	VARCHAR(255)	NN

shopping_cart

id		INT
user_id	INT	NN

shopping_cart_item

id		INT
cart_id	INT	NN
product_item_id	INT	NN
quantity	INT	NN

order_line

id		INT
product_item_id		INT
order_id		INT
quantity	INT	NN
price	DECIMAL(10,2)	NN

product_configuration

product_item_id	INT	NN
variation_option_id	INT	NN

product_item

id		INT
product_id	INT	NN
sku	VARCHAR(255)	NN
quantity_in_stock	INT	NN
product_image	VARCHAR(255)	
price	DECIMAL(10,2)	NN

product

id		INT
category_id	INT	NN
name	VARCHAR(255)	NN
description		TEXT
product_image	VARCHAR(255)	
admin_id		INT

promotion

id		INT
name	VARCHAR(255)	NN
description		TEXT
discount_rate	DECIMAL(10,2)	NN
start_date	DATETIME	NN
end_date	DATETIME	NN

promotion_category

category_id	INT	NN
promotion_id	INT	NN

variation_option

id		INT
variation_id	INT	NN
value	VARCHAR(255)	NN

product_category

id		INT
parent_category_id	INT	NN
category_name	VARCHAR(255)	NN

shipping_method

id		INT
name	VARCHAR(255)	NN
price	DECIMAL(10,2)	NN

shop_order

id		INT
user_id	INT	NN
order_date	DATE	NN
payment_method_id	INT	NN
shipping_address	INT	NN
shipping_method	INT	NN
order_total	DECIMAL(10,2)	NN
order_status	shop_order_order_status_enum	E NN

variation

id		INT
category_id	INT	NN
name	VARCHAR(255)	NN

order_status

id		INT
status	order_status_status_enum	E NN

dbdiagram.io

```
Enum order_status_status_enum {
    Pending
    Processing
    Shipped
    Delivered
}


Enum shop_order_order_status_enum {
    Pending
    Processing
    Shipped
    Delivered
}
```