

sub_sale	
PK	<u>sub_sale_id number(10) not null</u>
FK	product_id number(10) not null
FK	sale_id number(10) not null
	price number(*,2) not null
	amount int default 1 not null

product	
PK	<u>product_id number(10) not null</u>
	name varchar(255) not null
	retail_price number(*,2) not null
FK	category_id number(10) not null
	membership_discount number(*,2) default 0 not null

sale	
PK	<u>sale_id number(10) not null</u>
	date date not null
	payment_method varchar(255) not null
	total_price number(*,2) not null
FK	member_id number(10) not null

member	
PK	<u>member_id number(10) not null</u>
	username varchar(25) not null unique
	password varchar(32) not null
FK	person_id number(10) not null
	reward int default 0 not null

group	
PK	<u>group_id number(10) not null</u>
	name varchar(255) not null

employee	
PK	<u>employee_id number(10) not null</u>
FK	person_id number(10) not null
	salary number(*,2) not null
FK	group_id number(10) not null

PK	<u>warehouse_id number(10) not null</u>
FK	sub_sale_id number(10) not null
FK	product_id number(10) not null
	inventory number(*,2) not null
	purchase_order number(*,2) not null
	amount number(*,2) not null

PK	<u>customer_id number(10) not null</u>
	name varchar(255) not null

PK	<u>person_id number(10) not null</u>
	first_name varchar(25) not null
	last_name varchar(25) not null
	gender varchar(1) not null
	birth_date date not null
	address varchar(255) not null
FK	phone_number varchar(20) not null

