Point of sale (POS) System

SUPPLIERS

PK	supplier_id
	supplier_name
	supplier_address
	supplier_number
	sa_rep_name
	sa_rep_number

PURCHASE_RETURNS

PK	pur_return_id
FK	supplier_id
	return_date
	remarks

RETURN_DETAILS

FK	pur_return_id
FK	pdetail_id
	product_qty
	purchase_price

EXCHANGE_DETAILS

FK	sale_exchange_id
FK	pdetail_id
	product_qty

SALE_EXCHANGES

PK	sale_exchange_id
FK	old_sale_id
FK	new_sale_id
	total_amount

CUSTOMERS

PK	customer_id
	customer_name
	customer_address
	customer_number
	customer_email
	remarks
	customer_status

PURCHASE_DETAILS

FK	purchase_id
FK	pdetail_id
	product_qty
	purchase_price

PURCHASES

PK	purchase_id
FK	supplier_id
	purchase_date
	total_amount
	total_commission
	net_amount
	paid_status
	paid_date
	remarks

BRANDS

PK	brand_id
	brand_name

UOMS

PK	uom_id
	uom_name

PRODUCT_DETAILS

PK	pdetail_id
FK	product_id
FK	brand_id
	style_size
	barcode
	purchase_price
	sale_price
	vat
	min_qty
	max_qty
	cartoon_size
FK	uom_id
	weight_fraction
	prod_dtl_status

SALE_DETAILS

FK	sale_id
FK	pdetails_id
	product_qty
	sale_price

SALES

PK	sale_id
FK	customer_id
	sale_date
	total_amount
	total_discount
	net_amount

PAYMENT_DETAILS

FK	payment_id
FK	sale_id
	pay_amount

DAMAGE_DETAILS

FK	damage_id
FK	pdetail_id
	avg_purchase_price
	product_qty

DAMAGE_PRODUCTS

PK	damaged_product_id
	damage_date
	total_lost_amount

PAYMENT_METHODS

PK	payment_id
	method_name
	method_details
	method_status

INVENTORY_DETAILS

FK	inventory_id
FK	pdetail_id
	old_qty
	new_qty

INVENTORIES

PK	inventory_id
	inventory_date
	pre_total_amount
	new_total_amount

CATEGORIES

PK	category_id
	category_name
	category_status

PRODUCTS

PK	product_id
	product_name
FK	category_id
	product_status