SALE (Receipt_Number, Sale_Date)
Primary Key: Receipt_Number

ITEM_SOLD (Receipt_Number, Prod_ID, quantity_sold)
Primary Key: Receipt_Number, Prod_ID
Foreign Key: Receipt_Number references SALE
Foreign Key: Prod_ID references PRODUCT

PRODUCT (Prod_ID, Prod_description1, Prod_description2)
Primary Key: Prod_ID

INVOICE (Vendor_ID, Invoice_Number, Invoice_Date)
Primary Key: Invoice_Number

INVOICE_ITEM (Invoice_Number, Item_Number, Quantity_Added)
Primary Key: Invoice_Number, Item_Number
Foreign Key: Invoice_Number references INVOICE
Foreign Key: Item_Number references INVENTORY_ITEM

INVENTORY_ITEM (Minimum_Order_Quantity, Type_of_Item, Quantity_in_Stock, Item_Description1, Item_Description2, Item_Number)
Primary Key: Item_Number

INVENTORY_PRODUCT (Item_Number, Prod_ID, Quantity_Used)
Primary Key: Item_Number, Prod_ID,
Foreign Key: Item_Number references INVENTORY_ITEM
Foreign Key: Prod_ID references PRODUCT