

provider	
Provider_ID INT(11)	
Provider_Name VARCHAR(100)	
Provider_Add VARCHAR(100)	
Indexes	

product	
ProductID INT(11)	
ProductCode VARCHAR(100)	
Barcode VARCHAR(100)	
Product_Name VARCHAR(100)	
Product_Description VARCHAR(2000)	
Product_Category VARCHAR(100)	
Reorder_Quantity INT(11)	
Packed_Weight FLOAT(10,2)	
Packed_Height FLOAT(10,2)	
Packed_Width FLOAT(10,2)	
Packed_Depth FLOAT(10,2)	
Refrigerated TINYINT(1)	
Indexes	

customer	
customer_ID INT(11)	
customer_Name VARCHAR(100)	
customer_Add VARCHAR(200)	
Indexes	

delivery	
Delivery_ID INT(11)	
sales_Date DATE	
Indexes	

orders	
Order_ID INT(11)	
Order_Date DATE	
Indexes	

order_details	
order_detail_ID INT(11)	
order_quantity INT(11)	
Expected_Date DATE	
Actual_Date DATE	
Indexes	

delivery_details	
delivery_detail_ID INT(11)	
delivery_quantity INT(11)	
Expected_Date DATE	
Actual_Date DATE	

inventory	
Inventory_ID INT(11)	
Quantity_available INT(11)	
Min_Stock_Level INT(11)	
Max_Stock_Level INT(11)	
Reorder_Point INT(11)	
Indexes	

location	
Location_ID INT(11)	
Location_Name VARCHAR(100)	
Location_address VARCHAR(100)	
Indexes	

transfer	
Transfer_ID INT(11)	
Transfer_Quantity INT(11)	
sent_date DATE	
received_date DATE	
Indexes	

ware_house	
warehouse_ID INT(11)	
warehouse_Name VARCHAR(100)	
Is_Refrigerated TINYINT(1)	
Indexes	