

Customer
customerNo: long
Latitude: double
Longitude: double

1

0..*

Order
Invoice #: string
Item #: string
SalesQty: long



1

1..*

Product
Item #: string
Product Name: string
Can Size (in mL): long
Can (in case): long
Packaging (carton): string
Pallet Size (carton): string
Cases per Pallet: long
Gross Carton Weight (in Kg): double
Carton Length (in cm): double
Carton Width (in cm): double
Carton Height (in cm): double

Truck
Truck ID: long
Truck Name: string
Capacity (Pallets): long
Multiple Trips (# of trips): int
Priority: int