Parts & Inventory

VehiclePartTypeCategory

Id 🔗	int
Name	varchar(255) NN

OwnerVehiclePartType

Id 🔗	uniqueidentifier
Code	varchar(255) NN
Name	varchar(255) NN
Description	varchar(255) NN
Price	float NN
CategoryId 🔗	int NN
ReorderQuantity	int NN
IsRemoved	bit NN

OwnerVehiclePart

VehiclePartTypeId 🔗🔗	uniqueidentifier NN
VehicleId 🔗🔗	uniqueidentifier NN
DateIn 🔗	Datetime NN
DateOut	Datetime

OwnerInventory

Id 🔗	uniqueidentifier
VehiclePartTypeId 🔗	uniqueidentifier NN
OwnerId 🔗	uniqueidentifier NN
locationWithinWarehouse	varchar(36)
MeanDeliveryInDays	float
QuantityAvailable	int NN
DefaultOrderQuantity	int
MinimumStockLevel	int
MaximumStockLevel	int
ReorderPoint	int

OwnerInventoryTransaction

Id 🔗	uniqueidentifier
InventoryId 🔗	uniqueidentifier NN
PurchaseDetailId 🔗	uniqueidentifier
Type	tinyint NN
OperatorId 🔗	varchar(36) NN
CreatedDate	datetime NN
Quantity	int NN

Supplier

Id 🔗	uniqueidentifier
Name	varchar(36) NN
PhoenNumber	varchar(36)
Email	varchar(36)
Address	varchar(36)

OwnerVehiclePartSupplier

Id 🔗	uniqueidentifier
SupplierId 🔗	uniqueidentifier NN
OwnerInventoryId 🔗	uniqueidentifier NN
DateIn	datetime NN
DateOut	datetime
Quantity	int
ExpectedDateOut	datetime NN