

Report 'Default'

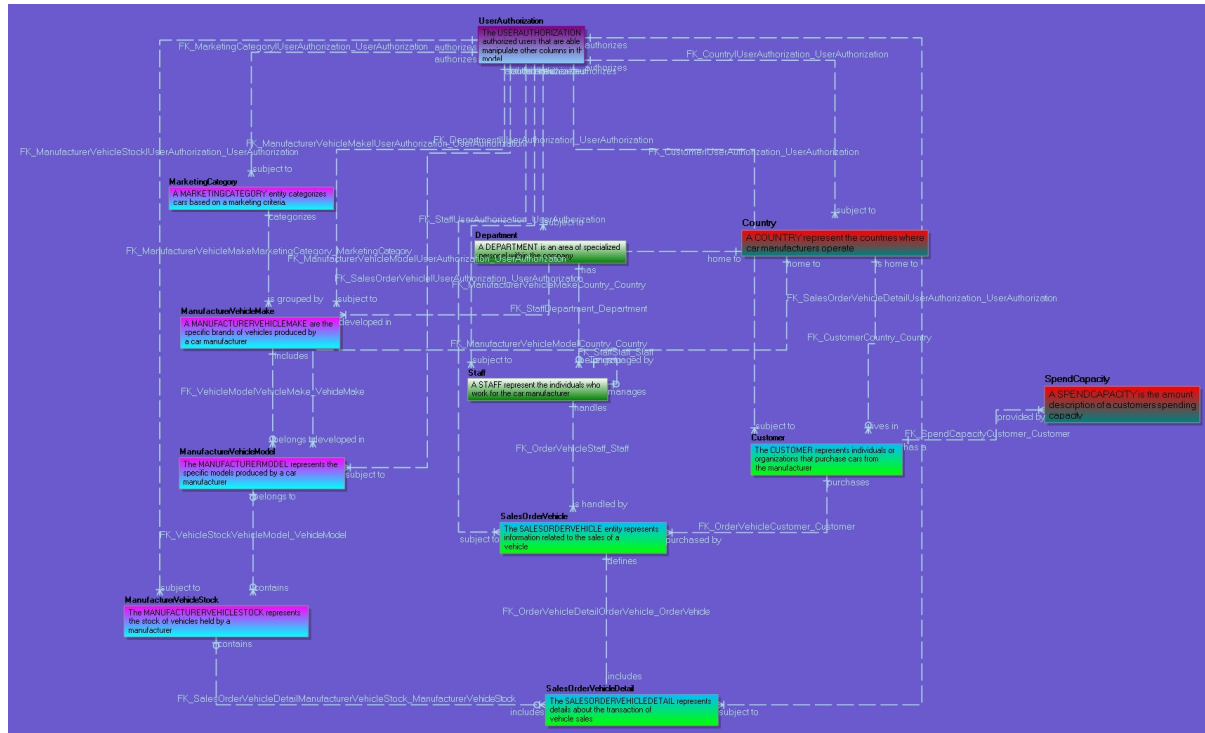
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Conceptual Data Model



Entity/Table "Country"

Entity/Table Name	Country
Entity/Table Physical_Name	Location.Country
Definition	A COUNTRY represent the countries where car manufacturers operate

Attribute/Column(s) of Entity/Table "Country"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
CountryId	CountryId		Not Null	SMALLINT
CountryISO3	CountryISO3		Not Null	CHAR(3)
CountryName	CountryName		Not Null	VARCHAR(20)
CountryISO2	CountryISO2		Not Null	CHAR(2)
SalesRegion	CountrySalesRegion		Null	VARCHAR(20)
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	CountrySysStartTime		Null	TIMESTAMP
SysEndTime	CountrySysEndTime		Null	TIMESTAMP
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Entity/Table "Customer"

Entity/Table Name	Customer
Entity/Table Physical_Name	Marketing.Customer
Definition	The CUSTOMER represents individuals or organizations that purchase cars from the manufacturer

Attribute/Column(s) of Entity/Table "Customer"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
CustomerId	CustomerId	Converted nvarchar(5) to int	Not Null	SMALLINT
FirstName	CustomerFirstName		Not Null	VARCHAR(25)
LastName	CustomerLastName		Not Null	VARCHAR(35)
FullName	CustomerFullName		Not Null	VARCHAR(20)
StreetNumber	CustomerStreetNumber		Not Null	INTEGER
StreetName	CustomerStreetName		Not Null	VARCHAR(20)
Town	CustomerTown		Not Null	VARCHAR(20)
PostalCode	CustomerPostalCode		Null	VARCHAR(10)
IsCustomerReseller	CustomerIsCustomerReseller		Not Null	TINYINT
IsCustomerCreditRisk	CustomerIsCustomerCreditRisk		Not Null	TINYINT
CountryId	CountryId		Not Null	SMALLINT
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT

SysStartTime	SysStartTime		Null	TIMESTAMP
SysEndTime	SysEndTime		Null	TIMESTAMP
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Entity/Table "Department"

Entity/Table Name	Department
Entity/Table Physical_Name	HumanResources.Department
Definition	A DEPARTMENT is an area of specialized personel within the company

Attribute/Column(s) of Entity/Table "Department"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
DepartmentID	DepartmentID		Not Null	SMALLINT
Name	DepartmentName		Not Null	VARCHAR(20)
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	DepartmentSysStartTime		Null	TIMESTAMP
SysEndTime	DepartmentSysEndTime		Null	TIMESTAMP
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Entity/Table "ManufacturerVehicleMake"

Entity/Table Name	ManufacturerVehicleMake
Entity/Table Physical_Name	Inventory.ManufacturerVehicleMake
Definition	A MANUFACTURERVERHICLEMAKE are the specific brands of vehicles produced by a car manufacturer

Attribute/Column(s) of Entity/Table "ManufacturerVehicleMake"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
ManufacturerVehicleMakeID	ManufacturerVehicleMakeID		Not Null	SMALLINT
MakeName	ManufacturerVehicleMakeName	Testing	Null	VARCHAR(20)
CountryId	CountryId		Not Null	SMALLINT
MarketingTypeId	MarketingTypeId	Create a lookup table with a primary Key MarketingTypeId based upon the [dbo].[MarketingCategory] table. Make sure not to create data anomolies.	Not Null	SMALLINT
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	SysStartTime		Null	TIMESTAMP
SysEndTime	SysEndTime		Null	TIMESTAMP
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Entity/Table "ManufacturerVehicleModel"

Entity/Table Name	ManufacturerVehicleModel
Entity/Table Physical_Name	Inventory.ManufacturerVehicleModel
Definition	The MANUFACTURERMODEL represents the specific models produced by a car manufacturer

Attribute/Column(s) of Entity/Table "ManufacturerVehicleModel"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
ManufacturerModelId	ManufacturerVehicleModelId		Not Null	SMALLINT
ModelName	ManufacturerVehicleModelName		Null	VARCHAR(20)
ManufacturerVehicleMakeID	ManufacturerVehicleMakeID		Not Null	SMALLINT
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	SysStartTime		Null	TIMESTAMP
SysEndTime	SysEndTime		Null	TIMESTAMP
CountryId	ManufacturerVehicleModelVariant-CountryID		Not Null	SMALLINT
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Entity/Table "ManufacturerVehicleStock"

Entity/Table Name	ManufacturerVehicleStock
Entity/Table Physical_Name	Inventory.ManufacturerVehicleStock
Definition	The MANUFACTURERVERHICLESTOCK represents the stock of vehicles held by a manufacturer

Attribute/Column(s) of Entity/Table "ManufacturerVehicleStock"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
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ManufacturerVehicleStockId	ManufacturerVehicleStockID		Not Null	SMALLINT
StockCode	ManufacturerVehicleStockCode		Not Null	VARCHAR(50)
Cost	ManufacturerVehicleStockCost		Not Null	DECIMAL(18,2)
RepairsCharge	RepairsCharge		Not Null	DECIMAL(18,2)
PartsCharge	StockPartsCharge		Not Null	DECIMAL(18,2)
DeliveryCharge	StockDeliveryCharge		Not Null	DECIMAL(18,2)
IsPremiumRoadHandlingPackage	IsPremiumRoadHandlingPackage		Not Null	TINYINT
VehicleColor	VehicleColor		Not Null	VARCHAR(20)
CustomerComments	CustomerComments		Null	VARCHAR(20)
PurchaseDate	PurchaseDate		Not Null	DATE
ManufacturerModelId	ManufacturerVehicleModelId		Not Null	SMALLINT
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	SysStartTime		Null	TIMESTAMP
SysEndTime	SysEndTime		Null	TIMESTAMP
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Entity/Table "MarketingCategory"

Entity/Table Name	MarketingCategory
Entity/Table Physical_Name	Marketing.MarketingCategory
Definition	A MARKETINGCATEGORY entity categorizes cars based on a marketing criteria.

Attribute/Column(s) of Entity/Table "MarketingCategory"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
MarketingTypeld	MarketingTypeld	Create a lookup table with a primary Key MarketingTypeld based upon the [dbo].[MarketingCategory] table. Make sure not to create data anomalies.	Not Null	SMALLINT
Type	MarketingCategoryType		Null	VARCHAR(20)
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	MarketingCategorySysStartTime		Null	TIMESTAMP
SysEndTime	MarketingCategorySysEndTime		Null	TIMESTAMP
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Entity/Table "SalesOrderVehicle"

Entity/Table Name	SalesOrderVehicle
Entity/Table Physical_Name	Marketing.SalesOrderVehicle
Definition	The SALESORDERVEHICLE entity represents information related to the sales of a vehicle

Attribute/Column(s) of Entity/Table "SalesOrderVehicle"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
SalesOrderVehicleId	SalesOrderVehicleId		Not Null	SMALLINT
CustomerId	CustomerId	Converted nvarchar(5) to int	Not Null	SMALLINT
StaffId	StaffId		Not Null	SMALLINT
InvoiceNumber	SalesOrderVehicleInvoiceNumber		Not Null	CHAR(8)
SaleDate	SalesOrderVehicleSaleDate		Not Null	DATE
LowerThreshold	SalesOrderVehicleLowerThreshold		Not Null	INTEGER
UpperThreshold	SalesOrderVehicleUpperThreshold		Not Null	INTEGER
CategoryDescription	SalesOrderVehicleCategoryDescription		Not Null	VARCHAR(20)
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	SysStartTime		Null	TIMESTAMP
SysEndTime	SysEndTime		Null	TIMESTAMP
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Entity/Table "SalesOrderVehicleDetail"

Entity/Table Name	SalesOrderVehicleDetail
Entity/Table Physical_Name	Marketing.SalesOrderVehicleDetail
Definition	The SALESORDERVEHICLEDETAIL represents details about the transaction of vehicle sales

Attribute/Column(s) of Entity/Table "SalesOrderVehicleDetail"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
SalesOrderVehicleDetailId	SalesOrderVehicleDetailId		Not Null	SMALLINT

SalesOrderVehicleId	SalesOrderVehicleId		Not Null	SMALLINT
LineItemNumber	LineItemNumber		Not Null	DECIMAL(18,2)
LineItemDiscount	LineItemDiscount		Not Null	DECIMAL(18,2)
DerivedDiscountedSalePrice	DerivedDiscountedSalePrice		Not Null	DECIMAL(18,2)
ManufacturerVehicleStockId	ManufacturerVehicleStockID		Not Null	SMALLINT
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	SysStartTime		Null	TIMESTAMP
SysEndTime	SysEndTime		Null	TIMESTAMP
SalesPrice	SalesPrice		Not Null	DECIMAL(18,2)
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Entity/Table "SpendCapacity"

Entity/Table Name	SpendCapacity
Entity/Table Physical_Name	Marketing.SpendCapacity
Definition	A SPENDCAPACITY is the amount description of a customers spending capacity

Attribute/Column(s) of Entity/Table "SpendCapacity"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
SpendCapacityID	SpendCapacityID		Not Null	SMALLINT
SpendCapacity	SpendCapacity		Not Null	VARCHAR(20)
CustomerId	CustomerId	Converted nvarchar(5) to int	Not Null	SMALLINT
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Entity/Table "Staff"

Entity/Table Name	Staff
Entity/Table Physical_Name	HumanResources.Staff
Definition	A STAFF represent the individuals who work for the car manufacturer

Attribute/Column(s) of Entity/Table "Staff"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
StaffId	StaffId		Not Null	SMALLINT
StaffName	StaffName		Not Null	VARCHAR(20)
ManagerID	ManagerID		Null	SMALLINT
DepartmentID	DepartmentID		Not Null	SMALLINT
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	SysStartTime		Null	TIMESTAMP
SysEndTime	SysEndTime		Null	TIMESTAMP
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Entity/Table "UserAuthorization"

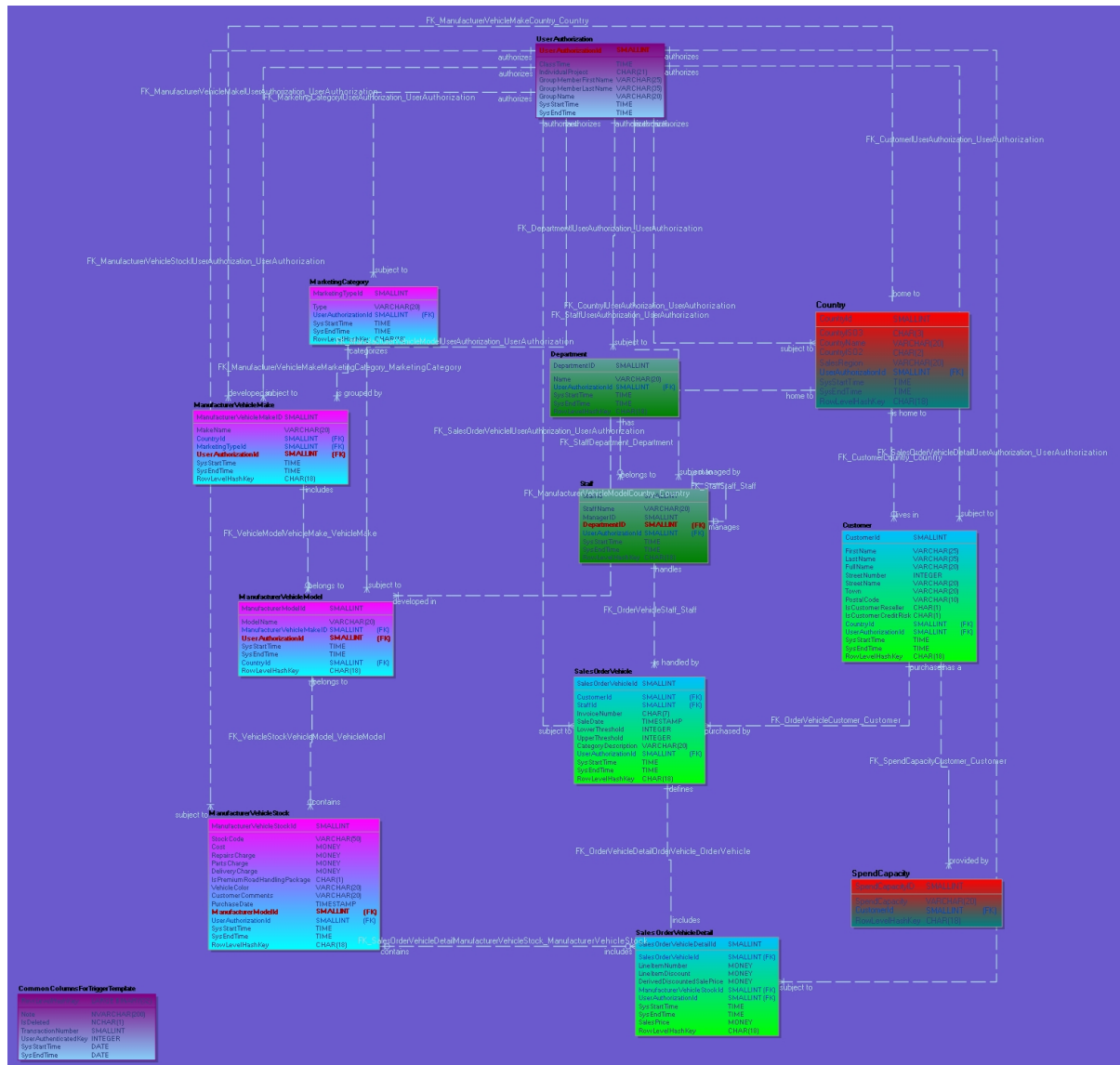
Entity/Table Name	UserAuthorization
Entity/Table Physical_Name	DbSecurity.UserAuthorization
Definition	The USERAUTHORIZATION table defines authorized users that are able to manipulate other columns in the data model

Attribute/Column(s) of Entity/Table "UserAuthorization"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
ClassTime	ClassTime	The CLASSTIME defines the ClassTime of the UserAuthorization	Null	TIMESTAMP
IndividualProject	IndividualProject	The INDIVIDUALPROJECT defines the IndividualProject of the UserAuthorization	Null	CHAR(21)
GroupMemberFirstName	GroupMemberFirstName	The GROUPMEMBERFIRSTNAME defines the GroupMemberFirstName of the UserAuthorization	Not Null	VARCHAR(25)
GroupMemberLastName	GroupMemberLastName	The GROUPMEMBERLASTNAME defines the GroupMemberLastName of the UserAuthorization	Not Null	VARCHAR(35)
GroupName	GroupName	The GROUPNAME defines the GroupName of the UserAuthorization	Not Null	VARCHAR(20)
SysStartTime	SysStartTime	The SYSSTARTTIME defines the SysStartTime of the UserAuthorization	Null	TIMESTAMP

SysEndTime	SysEndTime	The SYSENDTIME defines the SysEndTime of the UserAuthorization	Null	TIMESTAMP
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Logical Data Model



Entity/Table "CommonColumnsForTriggerTemplate"

Entity/Table Name	CommonColumnsForTriggerTemplate
Entity/Table Physical_Name	Audit.CommonColumnsForTriggerTemplate
Definition	

Attribute/Column(s) of Entity/Table "CommonColumnsForTriggerTemplate"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
RowLevelHashKey	RowLevelHashKey		Not Null	BLOB
Note	Note		Not Null	VARCHAR(200)
IsDeleted	IsDeleted		Null	CHAR(1)
TransactionNumber	TransactionNumber		Null	SMALLINT
UserAuthenticatedKey	UserAuthenticatedKey		Null	INTEGER
SysStartTime	SysStartTime		Null	DATE
SysEndTime	SysEndTime		Null	DATE

Entity/Table "Country"

Entity/Table Name	Country
Entity/Table Physical_Name	Location.Country
Definition	A COUNTRY represent the countries where car manufacturers operate

Attribute/Column(s) of Entity/Table "Country"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
CountryId	CountryId		Not Null	SMALLINT

CountryISO3	CountryISO3		Not Null	CHAR(3)
CountryName	CountryName		Not Null	VARCHAR(20)
CountryISO2	CountryISO2		Not Null	CHAR(2)
SalesRegion	CountrySalesRegion		Null	VARCHAR(20)
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	CountrySysStartTime		Null	TIMESTAMP
SysEndTime	CountrySysEndTime		Null	TIMESTAMP
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Entity/Table "Customer"

Entity/Table Name	Customer
Entity/Table Physical_Name	Marketing.Customer
Definition	The CUSTOMER represents individuals or organizations that purchase cars from the manufacturer

Attribute/Column(s) of Entity/Table "Customer"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
CustomerId	CustomerId	Converted nvarchar(5) to int	Not Null	SMALLINT
FirstName	CustomerFirstName		Not Null	VARCHAR(25)
LastName	CustomerLastName		Not Null	VARCHAR(35)
FullName	CustomerFullName		Not Null	VARCHAR(20)
StreetNumber	CustomerStreetNumber		Not Null	INTEGER
StreetName	CustomerStreetName		Not Null	VARCHAR(20)
Town	CustomerTown		Not Null	VARCHAR(20)
PostalCode	CustomerPostalCode		Null	VARCHAR(10)
IsCustomerReseller	CustomerIsCustomerReseller		Not Null	TINYINT
IsCustomerCreditRisk	CustomerIsCustomerCreditRisk		Not Null	TINYINT
CountryId	CountryId		Not Null	SMALLINT
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	SysStartTime		Null	TIMESTAMP
SysEndTime	SysEndTime		Null	TIMESTAMP
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Entity/Table "Department"

Entity/Table Name	Department
Entity/Table Physical_Name	HumanResources.Department
Definition	A DEPARTMENT is an area of specialized personel within the company

Attribute/Column(s) of Entity/Table "Department"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
DepartmentID	DepartmentID		Not Null	SMALLINT
Name	DepartmentName		Not Null	VARCHAR(20)
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	DepartmentSysStartTime		Null	TIMESTAMP
SysEndTime	DepartmentSysEndTime		Null	TIMESTAMP
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Entity/Table "ManufacturerVehicleMake"

Entity/Table Name	ManufacturerVehicleMake
Entity/Table Physical_Name	Inventory.ManufacturerVehicleMake
Definition	A MANUFACTURERVERHICLEMAKE are the specific brands of vehicles produced by a car manufacturer

Attribute/Column(s) of Entity/Table "ManufacturerVehicleMake"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
ManufacturerVehicleMakeID	ManufacturerVehicleMakeID		Not Null	SMALLINT
MakeName	ManufacturerVehicleMakeName	Testing	Null	VARCHAR(20)
CountryId	CountryId		Not Null	SMALLINT
MarketingTypeld	MarketingTypeld	Create a lookup table with a primary Key MarketingTypeld based upon the [dbo].[MarketingCategory] table. Make sure not to create data anomolies.	Not Null	SMALLINT

UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	SysStartTime		Null	TIMESTAMP
SysEndTime	SysEndTime		Null	TIMESTAMP
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Entity/Table "ManufacturerVehicleModel"	
Entity/Table Name	ManufacturerVehicleModel
Entity/Table Physical_Name	Inventory.ManufacturerVehicleModel
Definition	The MANUFACTURERMODEL represents the specific models produced by a car manufacturer

Attribute/Column(s) of Entity/Table "ManufacturerVehicleModel"				
Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
ManufacturerModelId	ManufacturerVehicleModelId		Not Null	SMALLINT
ModelName	ManufacturerVehicleModelName		Null	VARCHAR(20)
ManufacturerVehicleMakeId	ManufacturerVehicleMakeId		Not Null	SMALLINT
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	SysStartTime		Null	TIMESTAMP
SysEndTime	SysEndTime		Null	TIMESTAMP
CountryId	ManufacturerVehicleModelVariant-CountryId		Not Null	SMALLINT
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Entity/Table "ManufacturerVehicleStock"	
Entity/Table Name	ManufacturerVehicleStock
Entity/Table Physical_Name	Inventory.ManufacturerVehicleStock
Definition	The MANUFACTURERVEHICLESTOCK represents the stock of vehicles held by a manufacturer

Attribute/Column(s) of Entity/Table "ManufacturerVehicleStock"				
Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
ManufacturerVehicleStockId	ManufacturerVehicleStockId		Not Null	SMALLINT
StockCode	ManufacturerVehicleStockCode		Not Null	VARCHAR(50)
Cost	ManufacturerVehicleStockCost		Not Null	DECIMAL(18,2)
RepairsCharge	RepairsCharge		Not Null	DECIMAL(18,2)
PartsCharge	StockPartsCharge		Not Null	DECIMAL(18,2)
DeliveryCharge	StockDeliveryCharge		Not Null	DECIMAL(18,2)
IsPremiumRoadHandlingPackage	IsPremiumRoadHandlingPackage		Not Null	TINYINT
VehicleColor	VehicleColor		Not Null	VARCHAR(20)
CustomerComments	CustomerComments		Null	VARCHAR(20)
PurchaseDate	PurchaseDate		Not Null	DATE
ManufacturerModelId	ManufacturerVehicleModelId		Not Null	SMALLINT
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	SysStartTime		Null	TIMESTAMP
SysEndTime	SysEndTime		Null	TIMESTAMP
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Entity/Table "MarketingCategory"	
Entity/Table Name	MarketingCategory
Entity/Table Physical_Name	Marketing.MarketingCategory
Definition	A MARKETINGCATEGORY entity categorizes cars based on a marketing criteria.

Attribute/Column(s) of Entity/Table "MarketingCategory"				
Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
MarketingTypeId	MarketingTypeId	Create a lookup table with a primary Key MarketingTypeId based upon the [dbo].[MarketingCategory] table. Make sure not to create data anomalies.	Not Null	SMALLINT
Type	MarketingCategoryType		Null	VARCHAR(20)
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT

SysStartTime	MarketingCategorySysStartTime		Null	TIMESTAMP
SysEndTime	MarketingCategorySysEndTime		Null	TIMESTAMP
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Entity/Table "SalesOrderVehicle"

Entity/Table Name	SalesOrderVehicle
Entity/Table Physical_Name	Marketing.SalesOrderVehicle
Definition	The SALESORDERVEHICLE entity represents information related to the sales of a vehicle

Attribute/Column(s) of Entity/Table "SalesOrderVehicle"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
SalesOrderVehicleId	SalesOrderVehicleId		Not Null	SMALLINT
CustomerId	CustomerId	Converted nvarchar(5) to int	Not Null	SMALLINT
StaffId	StaffId		Not Null	SMALLINT
InvoiceNumber	SalesOrderVehicleInvoiceNumber		Not Null	CHAR(8)
SaleDate	SalesOrderVehicleSaleDate		Not Null	DATE
LowerThreshold	SalesOrderVehicleLowerThreshold		Not Null	INTEGER
UpperThreshold	SalesOrderVehicleUpperThreshold		Not Null	INTEGER
CategoryDescription	SalesOrderVehicleCategoryDescription		Not Null	VARCHAR(20)
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	SysStartTime		Null	TIMESTAMP
SysEndTime	SysEndTime		Null	TIMESTAMP
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Entity/Table "SalesOrderVehicleDetail"

Entity/Table Name	SalesOrderVehicleDetail
Entity/Table Physical_Name	Marketing.SalesOrderVehicleDetail
Definition	The SALESORDERVEHICLEDETAIL represents details about the transaction of vehicle sales

Attribute/Column(s) of Entity/Table "SalesOrderVehicleDetail"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
SalesOrderVehicleDetailId	SalesOrderVehicleDetailId		Not Null	SMALLINT
SalesOrderVehicleId	SalesOrderVehicleId		Not Null	SMALLINT
LineItemNumber	LineItemNumber		Not Null	DECIMAL(18,2)
LineItemDiscount	LineItemDiscount		Not Null	DECIMAL(18,2)
DerivedDiscountedSalePrice	DerivedDiscountedSalePrice		Not Null	DECIMAL(18,2)
ManufacturerVehicleStockId	ManufacturerVehicleStockId		Not Null	SMALLINT
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	SysStartTime		Null	TIMESTAMP
SysEndTime	SysEndTime		Null	TIMESTAMP
SalesPrice	SalesPrice		Not Null	DECIMAL(18,2)
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Entity/Table "SpendCapacity"

Entity/Table Name	SpendCapacity
Entity/Table Physical_Name	Marketing.SpendCapacity
Definition	A SPENDCAPACITY is the amount description of a customers spending capacity

Attribute/Column(s) of Entity/Table "SpendCapacity"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
SpendCapacityID	SpendCapacityID		Not Null	SMALLINT
SpendCapacity	SpendCapacity		Not Null	VARCHAR(20)
CustomerId	CustomerId	Converted nvarchar(5) to int	Not Null	SMALLINT
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Entity/Table "Staff"

Entity/Table Name	Staff
Entity/Table Physical_Name	HumanResources.Staff
Definition	A STAFF represent the individuals who work for the car manufacturer

Attribute/Column(s) of Entity/Table "Staff"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
StaffId	StaffId		Not Null	SMALLINT

StaffName	StaffName		Not Null	VARCHAR(20)
ManagerID	ManagerID		Null	SMALLINT
DepartmentID	DepartmentID		Not Null	SMALLINT
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	SysStartTime		Null	TIMESTAMP
SysEndTime	SysEndTime		Null	TIMESTAMP
RowLevelHashKey	RowLevelHashKey		Null	BLOB

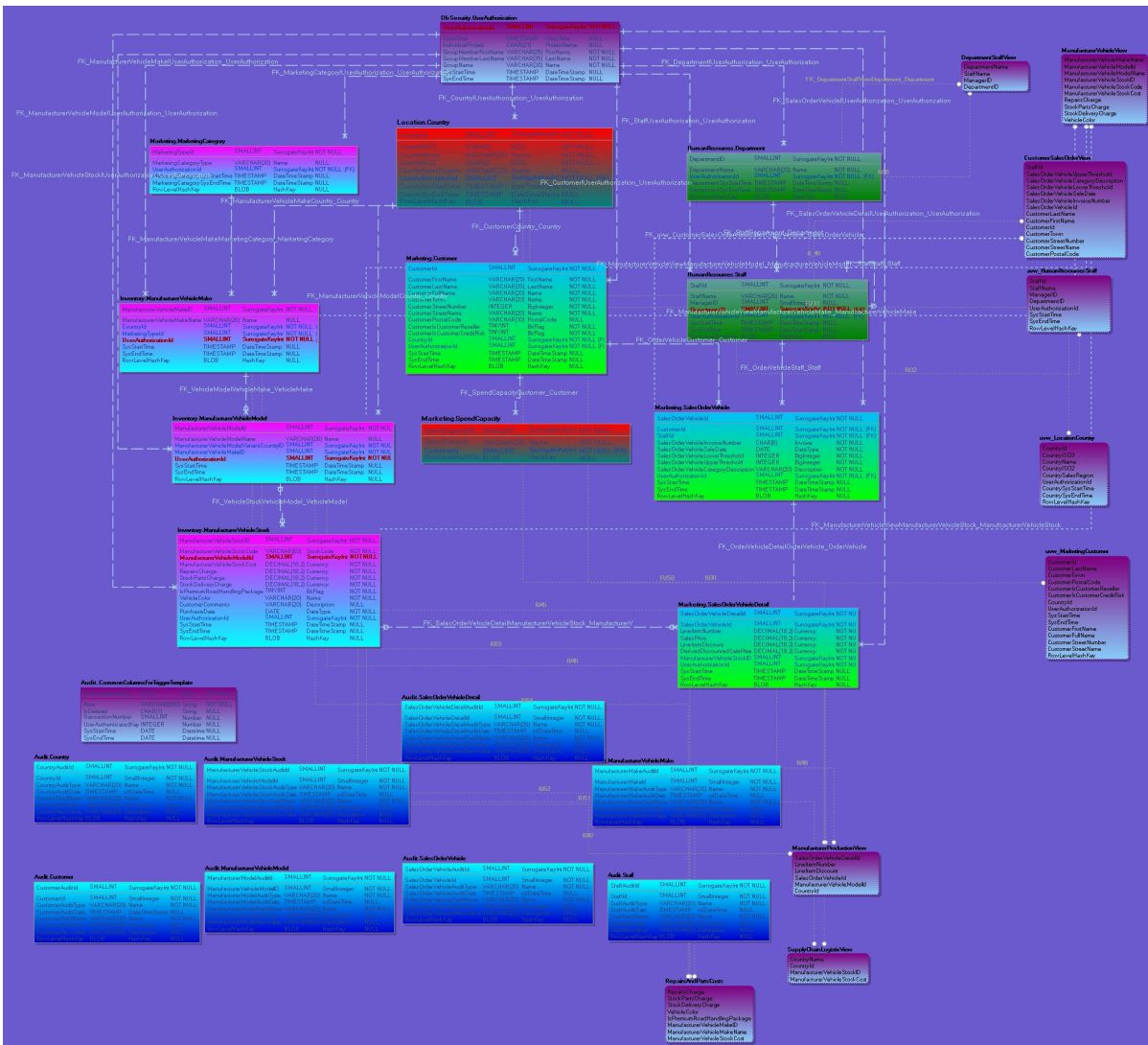
Entity/Table "UserAuthorization"

Entity/Table Name	UserAuthorization
Entity/Table Physical_Name	DbSecurity.UserAuthorization
Definition	The USERAUTHORIZATION table defines authorized users that are able to manipulate other columns in the data model

Attribute/Column(s) of Entity/Table "UserAuthorization"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
ClassTime	ClassTime	The CLASSTIME defines the ClassTime of the UserAuthorization	Null	TIMESTAMP
IndividualProject	IndividualProject	The INDIVIDUALPROJECT defines the IndividualProject of the UserAuthorization	Null	CHAR(21)
GroupMemberFirstName	GroupMemberFirstName	The GROUPEMEMBERFIRSTNAME defines the GroupMemberFirstName of the UserAuthorization	Not Null	VARCHAR(25)
GroupMemberLastName	GroupMemberLastName	The GROUPEMEMBERLASTNAME defines the GroupMemberLastName of the UserAuthorization	Not Null	VARCHAR(35)
GroupName	GroupName	The GROUPENAME defines the GroupName of the UserAuthorization	Not Null	VARCHAR(20)
SysStartTime	SysStartTime	The SYSSTARTTIME defines the SysStartTime of the UserAuthorization	Null	TIMESTAMP
SysEndTime	SysEndTime	The SYSENDTIME defines the SysEndTime of the UserAuthorization	Null	TIMESTAMP

Physical Data Model



Entity/Table "CommonColumnsForTriggerTemplate"

Entity/Table CommonColumnsForTriggerTemplate	
Entity/Table Name	CommonColumnsForTriggerTemplate
Entity/Table Physical_Name	Audit.CommonColumnsForTriggerTemplate
Definition	

Attribute/Column(s) of Entity/Table "CommonColumnsForTriggerTemplate"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
RowLevelHashKey	RowLevelHashKey		Not Null	BLOB
Note	Note		Not Null	VARCHAR(200)
IsDeleted	IsDeleted		Null	CHAR(1)
TransactionNumber	TransactionNumber		Null	SMALLINT
UserAuthenticatedKey	UserAuthenticatedKey		Null	INTEGER
SysStartTime	SysStartTime		Null	DATE
SysEndTime	SysEndTime		Null	DATE

Entity/Table "Country"

Entity/Table Name	Country
Entity/Table Physical_Name	Location.Country
Definition	A COUNTRY represent the countries where car manufacturers operate

Attribute/Column(s) of Entity/Table "Country"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
CountryId	CountryId		Not Null	SMALLINT
CountryISO3	CountryISO3		Not Null	CHAR(3)
CountryName	CountryName		Not Null	VARCHAR(20)

CountryISO2	CountryISO2		Not Null	CHAR(2)
SalesRegion	CountrySalesRegion		Null	VARCHAR(20)
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	CountrySysStartTime		Null	TIMESTAMP
SysEndTime	CountrySysEndTime		Null	TIMESTAMP
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Entity/Table "CountryHistory"

Entity/Table Name	CountryHistory
Entity/Table Physical_Name	Audit.Country
Definition	

Attribute/Column(s) of Entity/Table "CountryHistory"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
AuditId	CountryAuditId		Not Null	SMALLINT
CountryId	CountryId		Not Null	SMALLINT
AuditType	CountryAuditType		Not Null	VARCHAR(20)
AuditDate	CountryAuditDate		Null	TIMESTAMP
FieldName	CountryFieldName		Not Null	VARCHAR(20)
OldValue	CountryOldValue		Null	VARCHAR(20)
NewValue	CountryNewValue		Null	VARCHAR(20)
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Entity/Table "Customer"

Entity/Table Name	Customer
Entity/Table Physical_Name	Marketing.Customer
Definition	The CUSTOMER represents individuals or organizations that purchase cars from the manufacturer

Attribute/Column(s) of Entity/Table "Customer"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
CustomerId	CustomerId	Converted nvarchar(5) to int	Not Null	SMALLINT
FirstName	CustomerFirstName		Not Null	VARCHAR(25)
LastName	CustomerLastName		Not Null	VARCHAR(35)
FullName	CustomerFullName		Not Null	VARCHAR(20)
StreetNumber	CustomerStreetNumber		Not Null	INTEGER
StreetName	CustomerStreetName		Not Null	VARCHAR(20)
Town	CustomerTown		Not Null	VARCHAR(20)
PostalCode	CustomerPostalCode		Null	VARCHAR(10)
IsCustomerReseller	CustomerIsCustomerReseller		Not Null	TINYINT
IsCustomerCreditRisk	CustomerIsCustomerCreditRisk		Not Null	TINYINT
CountryId	CountryId		Not Null	SMALLINT
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	SysStartTime		Null	TIMESTAMP
SysEndTime	SysEndTime		Null	TIMESTAMP
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Entity/Table "CustomerHistory"

Entity/Table Name	CustomerHistory
Entity/Table Physical_Name	Audit.Customer
Definition	

Attribute/Column(s) of Entity/Table "CustomerHistory"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
AuditId	CustomerAuditId		Not Null	SMALLINT
CustomerId	CustomerId		Not Null	SMALLINT
AuditType	CustomerAuditType		Not Null	VARCHAR(20)
AuditDate	CustomerAuditDate		Null	TIMESTAMP
FieldName	CustomerFieldName		Not Null	VARCHAR(20)
OldValue	CustomerOldValue		Null	VARCHAR(20)
NewValue	CustomerNewValue		Null	VARCHAR(20)
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Entity/Table "Department"

Entity/Table Name	Department
Entity/Table Physical_Name	HumanResources.Department
Definition	A DEPARTMENT is an area of specialized personnel within the company

Attribute/Column(s) of Entity/Table "Department"				
Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
DepartmentID	DepartmentID		Not Null	SMALLINT
Name	DepartmentName		Not Null	VARCHAR(20)
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	DepartmentSysStartTime		Null	TIMESTAMP
SysEndTime	DepartmentSysEndTime		Null	TIMESTAMP
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Entity/Table "ManufacturerMake"	
Entity/Table Name	ManufacturerMake
Entity/Table Physical_Name	Audit.ManufacturerVehicleMake
Definition	

Attribute/Column(s) of Entity/Table "ManufacturerMake"				
Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
AuditId	ManufacturerMakeAuditId		Not Null	SMALLINT
Id	ManufacturerMakeId		Not Null	SMALLINT
AuditType	ManufacturerMakeAuditType		Not Null	VARCHAR(20)
AuditDate	ManufacturerMakeAuditDate		Null	TIMESTAMP
FieldName	ManufacturerMakeFieldName		Not Null	VARCHAR(20)
OldValue	ManufacturerMakeOldValue		Null	VARCHAR(20)
NewValue	ManufacturerMakeNewValue		Null	VARCHAR(20)
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Entity/Table "ManufacturerModel"	
Entity/Table Name	ManufacturerModel
Entity/Table Physical_Name	Audit.ManufacturerVehicleModel
Definition	

Attribute/Column(s) of Entity/Table "ManufacturerModel"				
Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
AuditId	ManufacturerModelAuditId		Not Null	SMALLINT
ManufacturerVehicleModelID	ManufacturerVehicleModelID		Not Null	SMALLINT
AuditType	ManufacturerModelAuditType		Not Null	VARCHAR(20)
AuditDate	ManufacturerModelAuditDate		Null	TIMESTAMP
FieldName	ManufacturerModelFieldName		Not Null	VARCHAR(20)
OldValue	ManufacturerModelOldValue		Null	VARCHAR(20)
NewValue	ManufacturerModelNewValue		Null	VARCHAR(20)
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Entity/Table "ManufacturerVehicleMake"	
Entity/Table Name	ManufacturerVehicleMake
Entity/Table Physical_Name	Inventory.ManufacturerVehicleMake
Definition	A MANUFACTURERVEHICLEMAKE are the specific brands of vehicles produced by a car manufacturer

Attribute/Column(s) of Entity/Table "ManufacturerVehicleMake"				
Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
ManufacturerVehicleMakeID	ManufacturerVehicleMakeID		Not Null	SMALLINT
MakeName	ManufacturerVehicleMakeName	Testing	Null	VARCHAR(20)
CountryId	CountryId		Not Null	SMALLINT
MarketingTypeId	MarketingTypeId	Create a lookup table with a primary Key MarketingTypeid based upon the [dbo].[MarketingCategory] table. Make sure not to create data anomalies.	Not Null	SMALLINT
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	SysStartTime		Null	TIMESTAMP
SysEndTime	SysEndTime		Null	TIMESTAMP
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Entity/Table "ManufacturerVehicleModel"	
Entity/Table Name	ManufacturerVehicleModel
Entity/Table Physical_Name	Inventory.ManufacturerVehicleModel
Definition	The MANUFACTURERMODEL represents the specific models produced by a car manufacturer

Attribute/Column(s) of Entity/Table "ManufacturerVehicleModel"				
Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type

ManufacturerModelId	ManufacturerVehicleModelId		Not Null	SMALLINT
ModelName	ManufacturerVehicleModelName		Null	VARCHAR(20)
ManufacturerVehicleMakeId	ManufacturerVehicleMakeId		Not Null	SMALLINT
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	SysStartTime		Null	TIMESTAMP
SysEndTime	SysEndTime		Null	TIMESTAMP
CountryId	ManufacturerVehicleModelVariant-CountryID		Not Null	SMALLINT
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Entity/Table "ManufacturerVehicleStock"

Entity/Table Name	ManufacturerVehicleStock
Entity/Table Physical_Name	Inventory.ManufacturerVehicleStock
Definition	The MANUFACTURERVEHICLESTOCK represents the stock of vehicles held by a manufacturer

Attribute/Column(s) of Entity/Table "ManufacturerVehicleStock"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
ManufacturerVehicleStockId	ManufacturerVehicleStockID		Not Null	SMALLINT
StockCode	ManufacturerVehicleStockCode		Not Null	VARCHAR(50)
Cost	ManufacturerVehicleStockCost		Not Null	DECIMAL(18,2)
RepairsCharge	RepairsCharge		Not Null	DECIMAL(18,2)
PartsCharge	StockPartsCharge		Not Null	DECIMAL(18,2)
DeliveryCharge	StockDeliveryCharge		Not Null	DECIMAL(18,2)
IsPremiumRoadHandlingPackage	IsPremiumRoadHandlingPackage		Not Null	TINYINT
VehicleColor	VehicleColor		Not Null	VARCHAR(20)
CustomerComments	CustomerComments		Null	VARCHAR(20)
PurchaseDate	PurchaseDate		Not Null	DATE
ManufacturerModelId	ManufacturerVehicleModelId		Not Null	SMALLINT
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	SysStartTime		Null	TIMESTAMP
SysEndTime	SysEndTime		Null	TIMESTAMP
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Entity/Table "ManufacturerVehicleStockHistory"

Entity/Table Name	ManufacturerVehicleStockHistory
Entity/Table Physical_Name	Audit.ManufacturerVehicleStock
Definition	

Attribute/Column(s) of Entity/Table "ManufacturerVehicleStockHistory"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
AuditId	ManufacturerVehicleStockAuditId		Not Null	SMALLINT
ManufacturerVehicleModelId	ManufacturerVehicleModelId		Not Null	SMALLINT
AuditType	ManufacturerVehicleStockAuditType		Not Null	VARCHAR(20)
AuditDate	ManufacturerVehicleStockAuditDate		Null	TIMESTAMP
FieldName	ManufacturerVehicleStocFieldName		Not Null	VARCHAR(20)
OldValue	ManufacturerVehicleStockOldValue		Null	VARCHAR(20)
NewValue	ManufacturerVehicleStockNewValue		Null	VARCHAR(20)
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Entity/Table "MarketingCategory"

Entity/Table Name	MarketingCategory
Entity/Table Physical_Name	Marketing.MarketingCategory
Definition	A MARKETINGCATEGORY entity categorizes cars based on a marketing criteria.

Attribute/Column(s) of Entity/Table "MarketingCategory"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
MarketingTypeld	MarketingTypeld	Create a lookup table with a primary Key MarketingTypeld based upon the [dbo].[MarketingCategory] table. Make sure not to create data anomolies.	Not Null	SMALLINT

Type	MarketingCategoryType		Null	VARCHAR(20)
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	MarketingCategorySysStartTime		Null	TIMESTAMP
SysEndTime	MarketingCategorySysEndTime		Null	TIMESTAMP
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Entity/Table "SalesOrderVehicle"

Entity/Table Name	SalesOrderVehicle
Entity/Table Physical_Name	Marketing.SalesOrderVehicle
Definition	The SALESORDERVEHICLE entity represents information related to the sales of a vehicle

Attribute/Column(s) of Entity/Table "SalesOrderVehicle"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
SalesOrderVehicleId	SalesOrderVehicleId		Not Null	SMALLINT
CustomerId	CustomerId	Converted nvarchar(5) to int	Not Null	SMALLINT
StaffId	StaffId		Not Null	SMALLINT
InvoiceNumber	SalesOrderVehicleInvoiceNumber		Not Null	CHAR(8)
SaleDate	SalesOrderVehicleSaleDate		Not Null	DATE
LowerThreshold	SalesOrderVehicleLowerThreshold		Not Null	INTEGER
UpperThreshold	SalesOrderVehicleUpperThreshold		Not Null	INTEGER
CategoryDescription	SalesOrderVehicleCategoryDescription		Not Null	VARCHAR(20)
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	SysStartTime		Null	TIMESTAMP
SysEndTime	SysEndTime		Null	TIMESTAMP
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Entity/Table "SalesOrderVehicleDetail"

Entity/Table Name	SalesOrderVehicleDetail
Entity/Table Physical_Name	Marketing.SalesOrderVehicleDetail
Definition	The SALESORDERVEHICLEDETAIL represents details about the transaction of vehicle sales

Attribute/Column(s) of Entity/Table "SalesOrderVehicleDetail"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
SalesOrderVehicleDetailId	SalesOrderVehicleDetailId		Not Null	SMALLINT
SalesOrderVehicleId	SalesOrderVehicleId		Not Null	SMALLINT
LineItemNumber	LineItemNumber		Not Null	DECIMAL(18,2)
LineItemDiscount	LineItemDiscount		Not Null	DECIMAL(18,2)
DerivedDiscountedSalePrice	DerivedDiscountedSalePrice		Not Null	DECIMAL(18,2)
ManufacturerVehicleStockId	ManufacturerVehicleStockID		Not Null	SMALLINT
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	SysStartTime		Null	TIMESTAMP
SysEndTime	SysEndTime		Null	TIMESTAMP
SalesPrice	SalesPrice		Not Null	DECIMAL(18,2)
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Entity/Table "SalesOrderVehicleDetailHistory"

Entity/Table Name	SalesOrderVehicleDetailHistory
Entity/Table Physical_Name	Audit.SalesOrderVehicleDetail
Definition	

Attribute/Column(s) of Entity/Table "SalesOrderVehicleDetailHistory"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
AuditId	SalesOrderVehicleDetailAuditId		Not Null	SMALLINT
Id	SalesOrderVehicleDetailId		Not Null	SMALLINT
AuditType	SalesOrderVehicleDetailAuditType		Not Null	VARCHAR(20)
AuditDate	SalesOrderVehicleDetailAuditDate		Null	TIMESTAMP
FieldName	SalesOrderVehicleDetailFieldName		Not Null	VARCHAR(20)
OldValue	SalesOrderVehicleDetailOldValue		Null	VARCHAR(20)
NewValue	SalesOrderVehicleDetailNewValue		Null	VARCHAR(20)
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Entity/Table "SalesOrderVehicleHistory"

Entity/Table Name	SalesOrderVehicleHistory
Entity/Table Physical_Name	Audit.SalesOrderVehicle
Definition	

Attribute/Column(s) of Entity/Table "SalesOrderVehicleHistory"				
Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
AuditId	SalesOrderVehicleAuditId		Not Null	SMALLINT
Id	SalesOrderVehicleId		Not Null	SMALLINT
AuditType	SalesOrderVehicleAuditType		Not Null	VARCHAR(20)
AuditDate	SalesOrderVehicleAuditDate		Null	TIMESTAMP
FieldName	SalesOrderVehicleFieldName		Not Null	VARCHAR(20)
OldValue	SalesOrderVehicleOldValue		Null	VARCHAR(20)
NewValue	SalesOrderVehicleHNewValue		Null	VARCHAR(20)
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Entity/Table "SpendCapacity"	
Entity/Table Name	SpendCapacity
Entity/Table Physical_Name	Marketing.SpendCapacity
Definition	A SPENDCAPACITY is the amount description of a customers spending capacity

Attribute/Column(s) of Entity/Table "SpendCapacity"				
Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
SpendCapacityID	SpendCapacityID		Not Null	SMALLINT
SpendCapacity	SpendCapacity		Not Null	VARCHAR(20)
CustomerId	CustomerId	Converted nvarchar(5) to int	Not Null	SMALLINT
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Entity/Table "Staff"	
Entity/Table Name	Staff
Entity/Table Physical_Name	HumanResources.Staff
Definition	A STAFF represent the individuals who work for the car manufacturer

Attribute/Column(s) of Entity/Table "Staff"				
Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
StaffId	StaffId		Not Null	SMALLINT
StaffName	StaffName		Not Null	VARCHAR(20)
ManagerID	ManagerID		Null	SMALLINT
DepartmentID	DepartmentID		Not Null	SMALLINT
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	SysStartTime		Null	TIMESTAMP
SysEndTime	SysEndTime		Null	TIMESTAMP
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Entity/Table "StaffHistory"	
Entity/Table Name	StaffHistory
Entity/Table Physical_Name	Audit.Staff
Definition	

Attribute/Column(s) of Entity/Table "StaffHistory"				
Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
Audit	StaffAuditId		Not Null	SMALLINT
StaffId	StaffId		Not Null	SMALLINT
AuditType	StaffAuditType		Not Null	VARCHAR(20)
AuditDate	StaffAuditDate		Null	TIMESTAMP
FieldName	StaffFieldName		Not Null	VARCHAR(20)
OldValue	StaffOldValue		Null	VARCHAR(20)
NewValue	StaffNewValue		Null	VARCHAR(20)
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Entity/Table "UserAuthorization"	
Entity/Table Name	UserAuthorization
Entity/Table Physical_Name	DbSecurity.UserAuthorization
Definition	The USERAUTHORIZATION table defines authorized users that are able to manipulate other columns in the data model

Attribute/Column(s) of Entity/Table "UserAuthorization"				
Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT

ClassTime	ClassTime	The CLASSTIME defines the ClassTime of the UserAuthorization	Null	TIMESTAMP
IndividualProject	IndividualProject	The INDIVIDUALPROJECT defines the IndividualProject of the UserAuthorization	Null	CHAR(21)
GroupMemberFirstName	GroupMemberFirstName	The GROUPMEMBERFIRSTNAME defines the GroupMemberFirstName of the UserAuthorization	Not Null	VARCHAR(25)
GroupMemberLastName	GroupMemberLastName	The GROUPMEMBERLASTNAME defines the GroupMemberLastName of the UserAuthorization	Not Null	VARCHAR(35)
GroupName	GroupName	The GROUPNAME defines the GroupName of the UserAuthorization	Not Null	VARCHAR(20)
SysStartTime	SysStartTime	The SYSTARTTIME defines the SysStartTime of the UserAuthorization	Null	TIMESTAMP
SysEndTime	SysEndTime	The SYSENDTIME defines the SysEndTime of the UserAuthorization	Null	TIMESTAMP

Subject Area(s) of Model "RawEuropeanCarManufacturer"

ER Diagram(s) of Subject Area "RawEuropeanCarManufacturer"

ER Diagram Name	Definition
Conceptual Data Model	
Logical Data Model	
Physical Data Model	

Entity/Table(s) of ER Diagram "Conceptual Data Model"

Entity/Table Name	Entity/Table Physical_Name	Definition
Country	Location.Country	A COUNTRY represent the countries where car manufacturers operate
Customer	Marketing.Customer	The CUSTOMER represents individuals or organizations that purchase cars from the manufacturer
Department	HumanResources.Department	A DEPARTMENT is an area of specialized personel within the company
ManufacturerVehicleMake	Inventory.ManufacturerVehicleMake	A MANUFACTURERVEHICLEMAKE are the specific brands of vehicles produced by a car manufacturer
ManufacturerVehicleModel	Inventory.ManufacturerVehicleModel	The MANUFACTURERMODEL represents the specific models produced by a car manufacturer
ManufacturerVehicleStock	Inventory.ManufacturerVehicleStock	The MANUFACTURERVEHICLESTOCK represents the stock of vehicles held by a manufacturer
MarketingCategory	Marketing.MarketCategory	A MARKETINGCATEGORY entity categorizes cars based on a marketing criteria.
SalesOrderVehicle	Marketing.SalesOrderVehicle	The SALESORDERVEHICLE entity represents information related to the sales of a vehicle
SalesOrderVehicleDetail	Marketing.SalesOrderVehicleDetail	The SALESORDERVEHICLEDETAIL represents details about the transaction of vehicle sales
SpendCapacity	Marketing.SpendCapacity	A SPENDCAPACITY is the amount description of a customers spending capacity
Staff	HumanResources.Staff	A STAFF represent the individuals who work for the car manufacturer
UserAuthorization	DbSecurity.UserAuthorization	The USERAUTHORIZATION table defines authorized users that are able to manipulate other columns in the data model

Attribute/Column(s) of Entity/Table "Country"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
CountryId	CountryId		Not Null	SMALLINT
CountryISO3	CountryISO3		Not Null	CHAR(3)
CountryName	CountryName		Not Null	VARCHAR(20)
CountryISO2	CountryISO2		Not Null	CHAR(2)
SalesRegion	CountrySalesRegion		Null	VARCHAR(20)
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	CountrySysStartTime		Null	TIMESTAMP
SysEndTime	CountrySysEndTime		Null	TIMESTAMP
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Attribute/Column(s) of Entity/Table "Customer"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
CustomerId	CustomerId	Converted nvarchar(5) to int	Not Null	SMALLINT
FirstName	CustomerFirstName		Not Null	VARCHAR(25)
LastName	CustomerLastName		Not Null	VARCHAR(35)
FullName	CustomerFullName		Not Null	VARCHAR(20)
StreetNumber	CustomerStreetNumber		Not Null	INTEGER
StreetName	CustomerStreetName		Not Null	VARCHAR(20)
Town	CustomerTown		Not Null	VARCHAR(20)
PostalCode	CustomerPostalCode		Null	VARCHAR(10)
IsCustomerReseller	CustomerIsCustomerReseller		Not Null	TINYINT
IsCustomerCreditRisk	CustomerIsCustomerCreditRisk		Not Null	TINYINT
CountryId	CountryId		Not Null	SMALLINT
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	SysStartTime		Null	TIMESTAMP
SysEndTime	SysEndTime		Null	TIMESTAMP
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Attribute/Column(s) of Entity/Table "Department"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
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DepartmentID	DepartmentID		Not Null	SMALLINT
Name	DepartmentName		Not Null	VARCHAR(20)
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	DepartmentSysStartTime		Null	TIMESTAMP
SysEndTime	DepartmentSysEndTime		Null	TIMESTAMP
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Attribute/Column(s) of Entity/Table "ManufacturerVehicleMake"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
ManufacturerVehicleMakeID	ManufacturerVehicleMakeID		Not Null	SMALLINT
MakeName	ManufacturerVehicleMakeName	Testing	Null	VARCHAR(20)
CountryId	CountryId		Not Null	SMALLINT
MarketingTypeId	MarketingTypeId	Create a lookup table with a primary Key MarketingTypeId based upon the [dbo].[MarketingCategory] table. Make sure not to create data anomalies.	Not Null	SMALLINT
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	SysStartTime		Null	TIMESTAMP
SysEndTime	SysEndTime		Null	TIMESTAMP
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Attribute/Column(s) of Entity/Table "ManufacturerVehicleModel"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
ManufacturerModelId	ManufacturerVehicleModelId		Not Null	SMALLINT
ModelName	ManufacturerVehicleModelName		Null	VARCHAR(20)
ManufacturerVehicleMakeID	ManufacturerVehicleMakeID		Not Null	SMALLINT
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	SysStartTime		Null	TIMESTAMP
SysEndTime	SysEndTime		Null	TIMESTAMP
CountryId	ManufacturerVehicleModelVariant-CountryID		Not Null	SMALLINT
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Attribute/Column(s) of Entity/Table "ManufacturerVehicleStock"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
ManufacturerVehicleStockId	ManufacturerVehicleStockID		Not Null	SMALLINT
StockCode	ManufacturerVehicleStockCode		Not Null	VARCHAR(50)
Cost	ManufacturerVehicleStockCost		Not Null	DECIMAL(18,2)
RepairsCharge	RepairsCharge		Not Null	DECIMAL(18,2)
PartsCharge	StockPartsCharge		Not Null	DECIMAL(18,2)
DeliveryCharge	StockDeliveryCharge		Not Null	DECIMAL(18,2)
IsPremiumRoadHandlingPackage	IsPremiumRoadHandlingPackage		Not Null	TINYINT
VehicleColor	VehicleColor		Not Null	VARCHAR(20)
CustomerComments	CustomerComments		Null	VARCHAR(20)
PurchaseDate	PurchaseDate		Not Null	DATE
ManufacturerModelId	ManufacturerVehicleModelId		Not Null	SMALLINT
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	SysStartTime		Null	TIMESTAMP
SysEndTime	SysEndTime		Null	TIMESTAMP
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Attribute/Column(s) of Entity/Table "MarketingCategory"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
MarketingTypeId	MarketingTypeId	Create a lookup table with a primary Key MarketingTypeId based upon the [dbo].[MarketingCategory] table. Make sure not to create data anomalies.	Not Null	SMALLINT

Type	MarketingCategoryType		Null	VARCHAR(20)
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	MarketingCategorySysStartTime		Null	TIMESTAMP
SysEndTime	MarketingCategorySysEndTime		Null	TIMESTAMP
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Attribute/Column(s) of Entity/Table "SalesOrderVehicle"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
SalesOrderVehicleId	SalesOrderVehicleId		Not Null	SMALLINT
CustomerId	CustomerId	Converted nvarchar(5) to int	Not Null	SMALLINT
StaffId	StaffId		Not Null	SMALLINT
InvoiceNumber	SalesOrderVehicleInvoiceNumber		Not Null	CHAR(8)
SaleDate	SalesOrderVehicleSaleDate		Not Null	DATE
LowerThreshold	SalesOrderVehicleLowerThreshold		Not Null	INTEGER
UpperThreshold	SalesOrderVehicleUpperThreshold		Not Null	INTEGER
CategoryDescription	SalesOrderVehicleCategoryDescription		Not Null	VARCHAR(20)
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	SysStartTime		Null	TIMESTAMP
SysEndTime	SysEndTime		Null	TIMESTAMP
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Attribute/Column(s) of Entity/Table "SalesOrderVehicleDetail"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
SalesOrderVehicleDetailId	SalesOrderVehicleDetailId		Not Null	SMALLINT
SalesOrderVehicleId	SalesOrderVehicleId		Not Null	SMALLINT
LineItemNumber	LineItemNumber		Not Null	DECIMAL(18,2)
LineItemDiscount	LineItemDiscount		Not Null	DECIMAL(18,2)
DerivedDiscountedSalePrice	DerivedDiscountedSalePrice		Not Null	DECIMAL(18,2)
ManufacturerVehicleStockId	ManufacturerVehicleStockID		Not Null	SMALLINT
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	SysStartTime		Null	TIMESTAMP
SysEndTime	SysEndTime		Null	TIMESTAMP
SalesPrice	SalesPrice		Not Null	DECIMAL(18,2)
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Attribute/Column(s) of Entity/Table "SpendCapacity"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
SpendCapacityID	SpendCapacityID		Not Null	SMALLINT
SpendCapacity	SpendCapacity		Not Null	VARCHAR(20)
CustomerId	CustomerId	Converted nvarchar(5) to int	Not Null	SMALLINT
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Attribute/Column(s) of Entity/Table "Staff"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
StaffId	StaffId		Not Null	SMALLINT
StaffName	StaffName		Not Null	VARCHAR(20)
ManagerID	ManagerID		Null	SMALLINT
DepartmentID	DepartmentID		Not Null	SMALLINT
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	SysStartTime		Null	TIMESTAMP
SysEndTime	SysEndTime		Null	TIMESTAMP
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Attribute/Column(s) of Entity/Table "UserAuthorization"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT

ClassTime	ClassTime	The CLASSTIME defines the ClassTime of the UserAuthorization	Null	TIMESTAMP
IndividualProject	IndividualProject	The INDIVIDUALPROJECT defines the IndividualProject of the UserAuthorization	Null	CHAR(21)
GroupMemberFirstName	GroupMemberFirstName	The GROUPMEMBERFIRSTNAME defines the GroupMemberFirstName of the UserAuthorization	Not Null	VARCHAR(25)
GroupMemberLastName	GroupMemberLastName	The GROUPMEMBERLASTNAME defines the GroupMemberLastName of the UserAuthorization	Not Null	VARCHAR(35)
GroupName	GroupName	The GROUPNAME defines the GroupName of the UserAuthorization	Not Null	VARCHAR(20)
SysStartTime	SysStartTime	The SYSSTARTTIME defines the SysStartTime of the UserAuthorization	Null	TIMESTAMP
SysEndTime	SysEndTime	The SYSENDTIME defines the SysEndTime of the UserAuthorization	Null	TIMESTAMP

Entity/Table(s) of ER Diagram "Logical Data Model"

Entity/Table Name	Entity/Table Physical_Name	Definition
CommonColumnsForTriggerTemplate	Audit.CommonColumnsForTriggerTemplate	
Country	Location.Country	A COUNTRY represent the countries where car manufacturers operate
Customer	Marketing.Customer	The CUSTOMER represents individuals or organizations that purchase cars from the manufacturer
Department	HumanResources.Department	A DEPARTMENT is an area of specialized personel within the company
ManufacturerVehicleMake	Inventory.ManufacturerVehicleMake	A MANUFACTURERVEHICLEMAKE are the specific brands of vehicles produced by a car manufacturer
ManufacturerVehicleModel	Inventory.ManufacturerVehicleModel	The MANUFACTURERMODEL represents the specific models produced by a car manufacturer
ManufacturerVehicleStock	Inventory.ManufacturerVehicleStock	The MANUFACTURERVEHICLESTOCK represents the stock of vehicles held by a manufacturer
MarketingCategory	Marketing.MarketingCategory	A MARKETINGCATEGORY entity categorizes cars based on a marketing criteria.
SalesOrderVehicle	Marketing.SalesOrderVehicle	The SALESORDERVEHICLE entity represents information related to the sales of a vehicle
SalesOrderVehicleDetail	Marketing.SalesOrderVehicleDetail	The SALESORDERVEHICLEDETAIL represents details about the transaction of vehicle sales
SpendCapacity	Marketing.SpendCapacity	A SPENDCAPACITY is the amount description of a customers spending capacity
Staff	HumanResources.Staff	A STAFF represent the individuals who work for the car manufacturer
UserAuthorization	DbSecurity.UserAuthorization	The USERAUTHORIZATION table defines authorized users that are able to manipulate other columns in the data model

Attribute/Column(s) of Entity/Table "CommonColumnsForTriggerTemplate"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
RowLevelHashKey	RowLevelHashKey		Not Null	BLOB
Note	Note		Not Null	VARCHAR(200)
IsDeleted	IsDeleted		Null	CHAR(1)
TransactionNumber	TransactionNumber		Null	SMALLINT
UserAuthenticatedKey	UserAuthenticatedKey		Null	INTEGER
SysStartTime	SysStartTime		Null	DATE
SysEndTime	SysEndTime		Null	DATE

Attribute/Column(s) of Entity/Table "Country"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
CountryId	CountryId		Not Null	SMALLINT
CountryISO3	CountryISO3		Not Null	CHAR(3)
CountryName	CountryName		Not Null	VARCHAR(20)
CountryISO2	CountryISO2		Not Null	CHAR(2)
SalesRegion	CountrySalesRegion		Null	VARCHAR(20)
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	CountrySysStartTime		Null	TIMESTAMP
SysEndTime	CountrySysEndTime		Null	TIMESTAMP
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Attribute/Column(s) of Entity/Table "Customer"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
CustomerId	CustomerId	Converted nvarchar(5) to int	Not Null	SMALLINT

FirstName	CustomerFirstName		Not Null	VARCHAR(25)
LastName	CustomerLastName		Not Null	VARCHAR(35)
FullName	CustomerFullName		Not Null	VARCHAR(20)
StreetNumber	CustomerStreetNumber		Not Null	INTEGER
StreetName	CustomerStreetName		Not Null	VARCHAR(20)
Town	CustomerTown		Not Null	VARCHAR(20)
PostalCode	CustomerPostalCode		Null	VARCHAR(10)
IsCustomerReseller	CustomerIsCustomerReseller		Not Null	TINYINT
IsCustomerCreditRisk	CustomerIsCustomerCreditRisk		Not Null	TINYINT
CountryId	CountryId		Not Null	SMALLINT
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	SysStartTime		Null	TIMESTAMP
SysEndTime	SysEndTime		Null	TIMESTAMP
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Attribute/Column(s) of Entity/Table "Department"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
DepartmentID	DepartmentID		Not Null	SMALLINT
Name	DepartmentName		Not Null	VARCHAR(20)
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	DepartmentSysStartTime		Null	TIMESTAMP
SysEndTime	DepartmentSysEndTime		Null	TIMESTAMP
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Attribute/Column(s) of Entity/Table "ManufacturerVehicleMake"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
ManufacturerVehicleMakeID	ManufacturerVehicleMakeID		Not Null	SMALLINT
MakeName	ManufacturerVehicleMakeName	Testing	Null	VARCHAR(20)
CountryId	CountryId		Not Null	SMALLINT
MarketingTypeId	MarketingTypeId	Create a lookup table with a primary Key MarketingTypeid based upon the [dbo].[MarketingCategory] table. Make sure not to create data anomolies.	Not Null	SMALLINT
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	SysStartTime		Null	TIMESTAMP
SysEndTime	SysEndTime		Null	TIMESTAMP
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Attribute/Column(s) of Entity/Table "ManufacturerVehicleModel"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
ManufacturerModelId	ManufacturerVehicleModelId		Not Null	SMALLINT
ModelName	ManufacturerVehicleModelName		Null	VARCHAR(20)
ManufacturerVehicleMakeId	ManufacturerVehicleMakeId		Not Null	SMALLINT
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	SysStartTime		Null	TIMESTAMP
SysEndTime	SysEndTime		Null	TIMESTAMP
CountryId	ManufacturerVehicleModelVariant-CountryID		Not Null	SMALLINT
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Attribute/Column(s) of Entity/Table "ManufacturerVehicleStock"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
ManufacturerVehicleStockId	ManufacturerVehicleStockID		Not Null	SMALLINT
StockCode	ManufacturerVehicleStockCode		Not Null	VARCHAR(50)
Cost	ManufacturerVehicleStockCost		Not Null	DECIMAL(18,2)
RepairsCharge	RepairsCharge		Not Null	DECIMAL(18,2)
PartsCharge	StockPartsCharge		Not Null	DECIMAL(18,2)
DeliveryCharge	StockDeliveryCharge		Not Null	DECIMAL(18,2)
IsPremiumRoadHandlingPackage	IsPremiumRoadHandlingPackage		Not Null	TINYINT
VehicleColor	VehicleColor		Not Null	VARCHAR(20)

CustomerComments	CustomerComments		Null	VARCHAR(20)
PurchaseDate	PurchaseDate		Not Null	DATE
ManufacturerModelId	ManufacturerVehicleModelId		Not Null	SMALLINT
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	SysStartTime		Null	TIMESTAMP
SysEndTime	SysEndTime		Null	TIMESTAMP
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Attribute/Column(s) of Entity/Table "MarketingCategory"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
MarketingTypeId	MarketingTypeId	Create a lookup table with a primary Key MarketingTypeId based upon the [dbo].[MarketingCategory] table. Make sure not to create data anomalies.	Not Null	SMALLINT
Type	MarketingCategoryType		Null	VARCHAR(20)
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	MarketingCategorySysStartTime		Null	TIMESTAMP
SysEndTime	MarketingCategorySysEndTime		Null	TIMESTAMP
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Attribute/Column(s) of Entity/Table "SalesOrderVehicle"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
SalesOrderVehicleId	SalesOrderVehicleId		Not Null	SMALLINT
CustomerId	CustomerId	Converted nvarchar(5) to int	Not Null	SMALLINT
StaffId	StaffId		Not Null	SMALLINT
InvoiceNumber	SalesOrderVehicleInvoiceNumber		Not Null	CHAR(8)
SaleDate	SalesOrderVehicleSaleDate		Not Null	DATE
LowerThreshold	SalesOrderVehicleLowerThreshold		Not Null	INTEGER
UpperThreshold	SalesOrderVehicleUpperThreshold		Not Null	INTEGER
CategoryDescription	SalesOrderVehicleCategoryDescription		Not Null	VARCHAR(20)
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	SysStartTime		Null	TIMESTAMP
SysEndTime	SysEndTime		Null	TIMESTAMP
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Attribute/Column(s) of Entity/Table "SalesOrderVehicleDetail"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
SalesOrderVehicleDetailId	SalesOrderVehicleDetailId		Not Null	SMALLINT
SalesOrderVehicleId	SalesOrderVehicleId		Not Null	SMALLINT
LineItemNumber	LineItemNumber		Not Null	DECIMAL(18,2)
LineItemDiscount	LineItemDiscount		Not Null	DECIMAL(18,2)
DerivedDiscountedSalePrice	DerivedDiscountedSalePrice		Not Null	DECIMAL(18,2)
ManufacturerVehicleStockId	ManufacturerVehicleStockID		Not Null	SMALLINT
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	SysStartTime		Null	TIMESTAMP
SysEndTime	SysEndTime		Null	TIMESTAMP
SalesPrice	SalesPrice		Not Null	DECIMAL(18,2)
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Attribute/Column(s) of Entity/Table "SpendCapacity"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
SpendCapacityID	SpendCapacityID		Not Null	SMALLINT
SpendCapacity	SpendCapacity		Not Null	VARCHAR(20)
CustomerId	CustomerId	Converted nvarchar(5) to int	Not Null	SMALLINT
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Attribute/Column(s) of Entity/Table "Staff"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
StaffId	StaffId		Not Null	SMALLINT
StaffName	StaffName		Not Null	VARCHAR(20)

ManagerID	ManagerID		Null	SMALLINT
DepartmentID	DepartmentID		Not Null	SMALLINT
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	SysStartTime		Null	TIMESTAMP
SysEndTime	SysEndTime		Null	TIMESTAMP
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Attribute/Column(s) of Entity/Table "UserAuthorization"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
ClassTime	ClassTime	The CLASSTIME defines the ClassTime of the UserAuthorization	Null	TIMESTAMP
IndividualProject	IndividualProject	The INDIVIDUALPROJECT defines the IndividualProject of the UserAuthorization	Null	CHAR(21)
GroupMemberFirstName	GroupMemberFirstName	The GROUPMEMBERFIRSTNAME defines the GroupMemberFirstName of the UserAuthorization	Not Null	VARCHAR(25)
GroupMemberLastName	GroupMemberLastName	The GROUPMEMBERLASTNAME defines the GroupMemberLastName of the UserAuthorization	Not Null	VARCHAR(35)
GroupName	GroupName	The GROUPNAME defines the GroupName of the UserAuthorization	Not Null	VARCHAR(20)
SysStartTime	SysStartTime	The SYSSTARTTIME defines the SysStartTime of the UserAuthorization	Null	TIMESTAMP
SysEndTime	SysEndTime	The SYSENDTIME defines the SysEndTime of the UserAuthorization	Null	TIMESTAMP

Entity/Table(s) of ER Diagram "Physical Data Model"

Entity/Table Name	Entity/Table Physical_Name	Definition
CommonColumnsForTriggerTemplate	Audit.CommonColumnsForTriggerTemplate	
Country	Location.Country	A COUNTRY represent the countries where car manufacturers operate
CountryHistory	Audit.Country	
Customer	Marketing.Customer	The CUSTOMER represents individuals or organizations that purchase cars from the manufacturer
CustomerHistory	Audit.Customer	
Department	HumanResources.Department	A DEPARTMENT is an area of specialized personel within the company
ManufacturerMake	Audit.ManufacturerVehicleMake	
ManufacturerModel	Audit.ManufacturerVehicleModel	
ManufacturerVehicleMake	Inventory.ManufacturerVehicleMake	A MANUFACTURERVERHICLEMAKE are the specific brands of vehicles produced by a car manufacturer
ManufacturerVehicleModel	Inventory.ManufacturerVehicleModel	The MANUFACTURERMODEL represents the specific models produced by a car manufacturer
ManufacturerVehicleStock	Inventory.ManufacturerVehicleStock	The MANUFACTURERVERHICLESTOCK represents the stock of vehicles held by a manufacturer
ManufacturerVehicleStockHistory	Audit.ManufacturerVehicleStock	
MarketingCategory	Marketing.MarketingCategory	A MARKETINGCATEGORY entity categorizes cars based on a marketing criteria.
SalesOrderVehicle	Marketing.SalesOrderVehicle	The SALESORDERVEHICLE entity represents information related to the sales of a vehicle
SalesOrderVehicleDetail	Marketing.SalesOrderVehicleDetail	The SALESORDERVEHICLEDETAIL represents details about the transaction of vehicle sales
SalesOrderVehicleDetailHistory	Audit.SalesOrderVehicleDetail	
SalesOrderVehicleHistory	Audit.SalesOrderVehicle	
SpendCapacity	Marketing.SpendCapacity	A SPENDCAPACITY is the amount description of a customers spending capacity
Staff	HumanResources.Staff	A STAFF represent the individuals who work for the car manufacturer
StaffHistory	Audit.Staff	
UserAuthorization	DbSecurity.UserAuthorization	The USERAUTHORIZATION table defines authorized users that are able to manipulate other columns in the data model

Attribute/Column(s) of Entity/Table "CommonColumnsForTriggerTemplate"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
RowLevelHashKey	RowLevelHashKey		Not Null	BLOB
Note	Note		Not Null	VARCHAR(200)
IsDeleted	IsDeleted		Null	CHAR(1)
TransactionNumber	TransactionNumber		Null	SMALLINT

UserAuthenticatedKey	UserAuthenticatedKey		Null	INTEGER
SysStartTime	SysStartTime		Null	DATE
SysEndTime	SysEndTime		Null	DATE

Attribute/Column(s) of Entity/Table "Country"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
CountryId	CountryId		Not Null	SMALLINT
CountryISO3	CountryISO3		Not Null	CHAR(3)
CountryName	CountryName		Not Null	VARCHAR(20)
CountryISO2	CountryISO2		Not Null	CHAR(2)
SalesRegion	CountrySalesRegion		Null	VARCHAR(20)
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	CountrySysStartTime		Null	TIMESTAMP
SysEndTime	CountrySysEndTime		Null	TIMESTAMP
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Attribute/Column(s) of Entity/Table "CountryHistory"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
AuditId	CountryAuditId		Not Null	SMALLINT
CountryId	CountryId		Not Null	SMALLINT
AuditType	CountryAuditType		Not Null	VARCHAR(20)
AuditDate	CountryAuditDate		Null	TIMESTAMP
FieldName	CountryFieldName		Not Null	VARCHAR(20)
OldValue	CountryOldValue		Null	VARCHAR(20)
NewValue	CountryNewValue		Null	VARCHAR(20)
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Attribute/Column(s) of Entity/Table "Customer"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
CustomerId	CustomerId	Converted nvarchar(5) to int	Not Null	SMALLINT
FirstName	CustomerFirstName		Not Null	VARCHAR(25)
LastName	CustomerLastName		Not Null	VARCHAR(35)
FullName	CustomerFullName		Not Null	VARCHAR(20)
StreetNumber	CustomerStreetNumber		Not Null	INTEGER
StreetName	CustomerStreetName		Not Null	VARCHAR(20)
Town	CustomerTown		Not Null	VARCHAR(20)
PostalCode	CustomerPostalCode		Null	VARCHAR(10)
IsCustomerReseller	CustomerIsCustomerReseller		Not Null	TINYINT
IsCustomerCreditRisk	CustomerIsCustomerCreditRisk		Not Null	TINYINT
CountryId	CountryId		Not Null	SMALLINT
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	SysStartTime		Null	TIMESTAMP
SysEndTime	SysEndTime		Null	TIMESTAMP
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Attribute/Column(s) of Entity/Table "CustomerHistory"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
AuditId	CustomerAuditId		Not Null	SMALLINT
CustomerId	CustomerId		Not Null	SMALLINT
AuditType	CustomerAuditType		Not Null	VARCHAR(20)
AuditDate	CustomerAuditDate		Null	TIMESTAMP
FieldName	CustomerFieldName		Not Null	VARCHAR(20)
OldValue	CustomerOldValue		Null	VARCHAR(20)
NewValue	CustomerNewValue		Null	VARCHAR(20)
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Attribute/Column(s) of Entity/Table "Department"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
DepartmentID	DepartmentID		Not Null	SMALLINT
Name	DepartmentName		Not Null	VARCHAR(20)
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT

SysStartTime	DepartmentSysStartTime		Null	TIMESTAMP
SysEndTime	DepartmentSysEndTime		Null	TIMESTAMP
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Attribute/Column(s) of Entity/Table "ManufacturerMake"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
AuditId	ManufacturerMakeAuditId		Not Null	SMALLINT
Id	ManufacturerMakeId		Not Null	SMALLINT
AuditType	ManufacturerMakeAuditType		Not Null	VARCHAR(20)
AuditDate	ManufacturerMakeAuditDate		Null	TIMESTAMP
FieldName	ManufacturerMakeFieldName		Not Null	VARCHAR(20)
OldValue	ManufacturerMakeOldValue		Null	VARCHAR(20)
NewValue	ManufacturerMakeNewValue		Null	VARCHAR(20)
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Attribute/Column(s) of Entity/Table "ManufacturerModel"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
AuditId	ManufacturerModelAuditId		Not Null	SMALLINT
ManufacturerVehicleModelID	ManufacturerVehicleModelID		Not Null	SMALLINT
AuditType	ManufacturerModelAuditType		Not Null	VARCHAR(20)
AuditDate	ManufacturerModelAuditDate		Null	TIMESTAMP
FieldName	ManufacturerModelFieldName		Not Null	VARCHAR(20)
OldValue	ManufacturerModelOldValue		Null	VARCHAR(20)
NewValue	ManufacturerModelNewValue		Null	VARCHAR(20)
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Attribute/Column(s) of Entity/Table "ManufacturerVehicleMake"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
ManufacturerVehicleMakeID	ManufacturerVehicleMakeID		Not Null	SMALLINT
MakeName	ManufacturerVehicleMakeName	Testing	Null	VARCHAR(20)
CountryId	CountryId		Not Null	SMALLINT
MarketingTypeId	MarketingTypeId	Create a lookup table with a primary Key MarketingTypeid based upon the [dbo].[MarketingCategory] table. Make sure not to create data anomalies.	Not Null	SMALLINT
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	SysStartTime		Null	TIMESTAMP
SysEndTime	SysEndTime		Null	TIMESTAMP
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Attribute/Column(s) of Entity/Table "ManufacturerVehicleModel"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
ManufacturerModelId	ManufacturerVehicleModelId		Not Null	SMALLINT
ModelName	ManufacturerVehicleModelName		Null	VARCHAR(20)
ManufacturerVehicleMakeID	ManufacturerVehicleMakeID		Not Null	SMALLINT
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	SysStartTime		Null	TIMESTAMP
SysEndTime	SysEndTime		Null	TIMESTAMP
CountryId	ManufacturerVehicleModelVariant-CountryID		Not Null	SMALLINT
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Attribute/Column(s) of Entity/Table "ManufacturerVehicleStock"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
ManufacturerVehicleStockId	ManufacturerVehicleStockID		Not Null	SMALLINT
StockCode	ManufacturerVehicleStockCode		Not Null	VARCHAR(50)
Cost	ManufacturerVehicleStockCost		Not Null	DECIMAL(18,2)
RepairsCharge	RepairsCharge		Not Null	DECIMAL(18,2)
PartsCharge	StockPartsCharge		Not Null	DECIMAL(18,2)
DeliveryCharge	StockDeliveryCharge		Not Null	DECIMAL(18,2)
IsPremiumRoadHandlingPackage	IsPremiumRoadHandlingPackage		Not Null	TINYINT
VehicleColor	VehicleColor		Not Null	VARCHAR(20)
CustomerComments	CustomerComments		Null	VARCHAR(20)
PurchaseDate	PurchaseDate		Not Null	DATE

ManufacturerModelId	ManufacturerVehicleModelId		Not Null	SMALLINT
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	SysStartTime		Null	TIMESTAMP
SysEndTime	SysEndTime		Null	TIMESTAMP
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Attribute/Column(s) of Entity/Table "ManufacturerVehicleStockHistory"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
AuditId	ManufacturerVehicleStockAuditId		Not Null	SMALLINT
ManufacturerVehicleModelId	ManufacturerVehicleModelId		Not Null	SMALLINT
AuditType	ManufacturerVehicleStockAuditType		Not Null	VARCHAR(20)
AuditDate	ManufacturerVehicleStockAuditDate		Null	TIMESTAMP
FieldName	ManufacturerVehicleStockFieldName		Not Null	VARCHAR(20)
OldValue	ManufacturerVehicleStockOldValue		Null	VARCHAR(20)
NewValue	ManufacturerVehicleStockNewValue		Null	VARCHAR(20)
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Attribute/Column(s) of Entity/Table "MarketingCategory"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
MarketingTypeId	MarketingTypeId	Create a lookup table with a primary Key MarketingTypeId based upon the [dbo].[MarketingCategory] table. Make sure not to create data anomalies.	Not Null	SMALLINT
Type	MarketingCategoryType		Null	VARCHAR(20)
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	MarketingCategorySysStartTime		Null	TIMESTAMP
SysEndTime	MarketingCategorySysEndTime		Null	TIMESTAMP
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Attribute/Column(s) of Entity/Table "SalesOrderVehicle"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
SalesOrderVehicleId	SalesOrderVehicleId		Not Null	SMALLINT
CustomerId	CustomerId	Converted nvarchar(5) to int	Not Null	SMALLINT
StaffId	StaffId		Not Null	SMALLINT
InvoiceNumber	SalesOrderVehicleInvoiceNumber		Not Null	CHAR(8)
SaleDate	SalesOrderVehicleSaleDate		Not Null	DATE
LowerThreshold	SalesOrderVehicleLowerThreshold		Not Null	INTEGER
UpperThreshold	SalesOrderVehicleUpperThreshold		Not Null	INTEGER
CategoryDescription	SalesOrderVehicleCategoryDescription		Not Null	VARCHAR(20)
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	SysStartTime		Null	TIMESTAMP
SysEndTime	SysEndTime		Null	TIMESTAMP
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Attribute/Column(s) of Entity/Table "SalesOrderVehicleDetail"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
SalesOrderVehicleDetailId	SalesOrderVehicleDetailId		Not Null	SMALLINT
SalesOrderVehicleId	SalesOrderVehicleId		Not Null	SMALLINT
LineItemNumber	LineItemNumber		Not Null	DECIMAL(18,2)
LineItemDiscount	LineItemDiscount		Not Null	DECIMAL(18,2)
DerivedDiscountedSalePrice	DerivedDiscountedSalePrice		Not Null	DECIMAL(18,2)
ManufacturerVehicleStockId	ManufacturerVehicleStockId		Not Null	SMALLINT
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	SysStartTime		Null	TIMESTAMP
SysEndTime	SysEndTime		Null	TIMESTAMP
SalesPrice	SalesPrice		Not Null	DECIMAL(18,2)
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Attribute/Column(s) of Entity/Table "SalesOrderVehicleDetailHistory"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
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AuditId	SalesOrderVehicleDetailAuditId		Not Null	SMALLINT
Id	SalesOrderVehicleDetailId		Not Null	SMALLINT
AuditType	SalesOrderVehicleDetailAuditType		Not Null	VARCHAR(20)
AuditDate	SalesOrderVehicleDetailAuditDate		Null	TIMESTAMP
FieldName	SalesOrderVehicleDetailFieldName		Not Null	VARCHAR(20)
OldValue	SalesOrderVehicleDetailOldValue		Null	VARCHAR(20)
NewValue	SalesOrderVehicleDetailNewValue		Null	VARCHAR(20)
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Attribute/Column(s) of Entity/Table "SalesOrderVehicleHistory"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
AuditId	SalesOrderVehicleAuditId		Not Null	SMALLINT
Id	SalesOrderVehicleId		Not Null	SMALLINT
AuditType	SalesOrderVehicleAuditType		Not Null	VARCHAR(20)
AuditDate	SalesOrderVehicleAuditDate		Null	TIMESTAMP
FieldName	SalesOrderVehicleFieldName		Not Null	VARCHAR(20)
OldValue	SalesOrderVehicleOldValue		Null	VARCHAR(20)
NewValue	SalesOrderVehicleHNewValue		Null	VARCHAR(20)
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Attribute/Column(s) of Entity/Table "SpendCapacity"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
SpendCapacityID	SpendCapacityID		Not Null	SMALLINT
SpendCapacity	SpendCapacity		Not Null	VARCHAR(20)
CustomerId	CustomerId	Converted nvarchar(5) to int	Not Null	SMALLINT
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Attribute/Column(s) of Entity/Table "Staff"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
StaffId	StaffId		Not Null	SMALLINT
StaffName	StaffName		Not Null	VARCHAR(20)
ManagerID	ManagerID		Null	SMALLINT
DepartmentID	DepartmentID		Not Null	SMALLINT
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
SysStartTime	SysStartTime		Null	TIMESTAMP
SysEndTime	SysEndTime		Null	TIMESTAMP
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Attribute/Column(s) of Entity/Table "StaffHistory"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
Audit	StaffAuditId		Not Null	SMALLINT
StaffId	StaffId		Not Null	SMALLINT
AuditType	StaffAuditType		Not Null	VARCHAR(20)
AuditDate	StaffAuditDate		Null	TIMESTAMP
FieldName	StaffFieldName		Not Null	VARCHAR(20)
OldValue	StaffOldValue		Null	VARCHAR(20)
NewValue	StaffNewValue		Null	VARCHAR(20)
RowLevelHashKey	RowLevelHashKey		Null	BLOB

Attribute/Column(s) of Entity/Table "UserAuthorization"

Attribute/Column Name	Attribute/Column Physical_Name	Definition	Null Option	Physical Data Type
UserAuthorizationId	UserAuthorizationId	The USERAUTHORIZATIONID defines the UserAuthorizationId of the UserAuthorization	Not Null	SMALLINT
ClassTime	ClassTime	The CLASSTIME defines the ClassTime of the UserAuthorization	Null	TIMESTAMP
IndividualProject	IndividualProject	The INDIVIDUALPROJECT defines the IndividualProject of the UserAuthorization	Null	CHAR(21)
GroupMemberFirstName	GroupMemberFirstName	The GROUPMEMBERFIRSTNAME defines the GroupMemberFirstName of the UserAuthorization	Not Null	VARCHAR(25)
GroupMemberLastName	GroupMemberLastName	The GROUPMEMBERLASTNAME defines the GroupMemberLastName of the UserAuthorization	Not Null	VARCHAR(35)

GroupName	GroupName	The GROUPNAME defines the GroupName of the UserAuthorization	Not Null	VARCHAR(20)
SysStartTime	SysStartTime	The SYSSTARTTIME defines the SysStartTime of the UserAuthorization	Null	TIMESTAMP
SysEndTime	SysEndTime	The SYSENDTIME defines the SysEndTime of the UserAuthorization	Null	TIMESTAMP

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