finaldata

customer

Column	Type	Null	Default	Comments
CustomerID (Primary)	int(11)	No		
FirstName	varchar(50)	No		
LastName	varchar(50)	No		
CustomerAddress	varchar(50)	No		
CustomerCity	varchar(50)	No		
CustomerState	varchar(50)	No		
CustomerZipCode	varchar(15)	No		
CustomerCountry	varchar(50)	No		
CustomerPhoneNumber	varchar(50)	No		

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	CustomerID	8	A	No	

customerservice

Column	Type	Null	Default	Comments
EmployeeID	int(11)	No		
CustomerID	int(11)	No		
FiledDate	date	No		
CustomerServiceDescription	varchar(50)	No		
CaseStatus	varchar(50)	No		

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
fk1_customerservice_customer	BTREE	No	No	CustomerID	8	A	No	
fk2_customerservice_employee	BTREE	No	No	EmployeeID	8	A	No	

deliveryco

Column	Type	Null	Default	Comments
DeliveryCoID (Primary)	int(11)	No		
DeliveryCoName	varchar(50)	No		
DeliveryCoAddress	varchar(50)	No		

DeliveryCoNumber	varchar(50)	No	
DeliveryCoEmail	varchar(50)	No	

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	DeliveryCoID	8	A	No	

deliverymethod

Column	Type	Null	Default	Comments
DeliveryMethodID (Primary)	int(11)	No		
ShippingMethod	varchar(50)	No		
ShippingCost	int(50)	No		

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	DeliveryMethodID	6	A	No	

department

Column	Type	Null	Default	Comments
DepartmentID (Primary)	int(11)	No		
DepartmentName	varchar(50)	No		
DepartmentDescription	varchar(50)	No		
DepartmentCount	int(50)	No		

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	DepartmentID	5	A	No	

employee

Column	Type	Null	Default	Comments
EmployeeID (Primary)	int(11)	No		
EmployeeName	varchar(50)	No		
EmployeeAddress	varchar(50)	No		
Employeecity	varchar(50)	No		
Employeestate	varchar(50)	No		
EmployeezipCode	varchar(15)	No		
Employeecountry	varchar(50)	No		

EmployeePhoneN	umber varcha	ar(50) No	
EmployeePosition	varcha	ar(50) No	
DepartmentID	int(50) No	

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	EmployeeID	8	A	No	
fk1_employee_department	BTREE	No	No	DepartmentID	5	A	No	

manufacture

Column	Type	Null	Default	Comments
ManufactureID (Primary)	int(11)	No		
EmployeeID	int(11)	No		
MaterialID	int(11)	No		
ProductID	int(11)	No		
ManufactureQuantity	int(11)	No		
ManufactureStartDate	date	No		
ManufactureFinishedDate	date	No		

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	ManufactureID	5	A	No	
fk1_manufacture_supplies	BTREE	No	No	MaterialID	5	A	No	
fk2_manufacture_employee	BTREE	No	No	EmployeeID	5	A	No	
fk3_manufacture_product	BTREE	No	No	ProductID	5	A	No	

oder

Column	Type	Null	Default	Comments
OrderID (Primary)	int(11)	No		
EmployeeID	int(11)	No		
OrderDate	date	No		
OrderQuantity	int(11)	No		

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	OrderID	8	A	No	
fk1_employee_oder	BTREE	No	No	EmployeeID	3	A	No	

orderline

Column	Type	Null	Default	Comments
OrderID	int(11)	No		
ProductID	int(11)	No		
OrderLineQuantity	int(11)	No		

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
fk1_orderline_oder	BTREE	No	No	OrderID	8	A	No	
fk2_orderline_product	BTREE	No	No	ProductID	5	A	No	

ordertype

Column	Type	Null	Default	Comments
OrderTypeID (Primary)	int(11)	No		
OrderID	int(11)	No		
OrderStatus	varchar(50)	No		
ReturnItems	varchar(50)	No		
ReturnQuantity	int(11)	No		
OrderTypeDescription	varchar(50)	No		

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	OrderTypeID	8	A	No	
fk1_oder_ordertype	BTREE	No	No	OrderID	8	A	No	

product

Column	Type	Null	Default	Comments
ProductID (Primary)	int(11)	No		
ProductDescription	varchar(50)	No		
ProductFinshedDate	date	No		
ProductPrice	int(50)	No		

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	ProductID	5	A	No	

shipment

Column	Type	Null	Default	Comments
TrackingNumber (Primary)	int(11)	No		
OrderID	int(11)	No		
DeliveryCoID	int(11)	No		
DeliveryMethodID	int(11)	No		
ShipmentStatus	varchar(50)	No		
ShipDate	date	No		
ExpectedArrival	date	No		

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	TrackingNumber	8	A	No	
fk1_deliverymethod_shipment	BTREE	No	No	DeliveryMethodID	6	A	No	
fk2_deliveryco_shipment	BTREE	No	No	DeliveryCoID	8	A	No	
fk3_oder_shipment	BTREE	No	No	OrderID	8	A	No	

supplies

Column	Туре	Null	Default	Comments
MaterialID (Primary)	int(11)	No		
MaterialName	varchar(50)	No		
MaterialCost	int(50)	No		
Stock	int(11)	No		

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	MaterialID	5	A	No	

suppliesline

Column	Type	Null	Default	Comments
MaterialID	int(11)	No		
VendorID	int(11)	No		
UnitPrice	int(50)	No		
SuppliesLineQuantity	int(11)	No		
DateRestock	date	No		

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
fk1_suppliesline_supplies	BTREE	No	No	MaterialID	5	A	No	
fk2_suppliesline_vendor	BTREE	No	No	VendorID	5	A	No	

transaction

Column	Type	Null	Default	Comments
OrderID	int(11)	No		
CustomerID	int(11)	No		
PaymentDate	date	No		
PaymentType	varchar(50)	No		
Amount	int(50)	No		

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
fk1_transaction_customer	BTREE	No	No	CustomerID	8	A	No	
fk2_transaction_oder	BTREE	No	No	OrderID	8	A	No	

vendor

Column	Type	Null	Default	Comments
VendorID (Primary)	int(11)	No		
VendorName	varchar(50)	No		
VendorAddress	varchar(50)	No		
VendorCity	varchar(50)	No		
VendorState	varchar(50)	No		
VendorZipCode	varchar(15)	No		
VendorCountry	varchar(50)	No		
VendorPhoneNumber	varchar(50)	No		

Indexes

Ke	yname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRI	MARY	BTREE	Yes	No	VendorID	5	A	No	