

Diagram Documentation

EMPLOYEE

Field	Description	Type	Default	Other
EmployeeID		int		PK
PositionID		int		FK
ManagerID		int		FK
Status		varchar(15)		
FirstName		varchar(50)		
LastName		varchar(50)		
Email		varchar(100)		
Phone		varchar(25)		
StreetNo		varchar(10)		
StreetName		varchar(100)		
AptNo		varchar(10)		NULLABLE
City		varchar(25)		
State		varchar(2)		
ZipCode		varchar(5)		
HireDate		date		
BirthDate		date		

POSITION

Field	Description	Type	Default	Other
PositionID		int		PK
Title		varchar(100)		
BaseSalary		money		NULLABLE
BaseHourlyRate		decimal		NULLABLE
TipEligible		bool		

CUSTOMER

Field	Description	Type	Default	Other
CustomerID		int		PK
FirstName		varchar(50)		NULLABLE
LastName		varchar(50)		NULLABLE
Phone		varchar(25)		NULLABLE
Email		varchar(100)		NULLABLE
LoyaltyPoints		int		NULLABLE

ORDER

Field	Description	Type	Default	Other
OrderID		int		PK
EmployeeID		int		FK
CustomerID		int		FK
Date		smalldatetime		
OrderStatus		varchar(15)		
SubTotal		decimal		
TipAmount		decimal		NULLABLE
OrderTotal		decimal		
PaymentMethod		varchar(20)		NULLABLE

SUPPLIER

Field	Description	Type	Default	Other
SupplierID		int		PK
CompanyName		varchar(100)		NULLABLE
ContactName		varchar(100)		NULLABLE
ContactEmail		varchar(100)		NULLABLE
ContactPhone		varchar(100)		NULLABLE
StreetNo		varchar(10)		
StreetName		varchar(100)		
SuiteNo		varchar(10)		
City		varchar(25)		
State		varchar(2)		
ZipCode		varchar(5)		

PRODUCT

Field	Description	Type	Default	Other
ProductID		int		PK
ProductName		varchar(50)		
SupplierID		int		FK, NULLABLE
ProductDescription		varchar(5000)		NULLABLE
Category		varchar(50)		NULLABLE
Cost		decimal		NULLABLE
Price		decimal		NULLABLE
StockQuantity		int		NULLABLE
Status		varchar(15)		

LINEITEM

Field	Description	Type	Default	Other
OrderID		int		FK
ProductID		int		FK
Quantity		int		
LineTotal		decimal		