Sales

SaleID _462_ Date 8/12/16

Customer:	Employee:
Name Jason Albers	Name Beth Walters
Address 1719 W. Fountain	
City, State, ZIP Bosin, CO 57921	

Animal Adoption

ID	Name	Category	Breed	DoB	Gender	Reg	Color	Donation
14D	Rags	Dog	Mixed	5/12/15	M	No	Brown	$50

Merchandise Sale

Item	Description	Category	ListPrice	SalePrice	Quantity	Value
1479	Dog Bed	Dog	28	25	1	25
3821	Dog Food	Dog	7	7	2	14

Merchandise Subtotal	39.00
Tax	2.50
Total	41.50

Sales (SaleID, Date, CustomerFirst, CustomerLast, Address, City, State, Zip, EmployeeLast (AnimalAdoptionID, Name, Category, Breed, Date of Birth, Gender, Registration, Color, Donation) (MerchandiseItem, Description, Category, ListPrice, CostPrice, Quantity))

1NF

Sales (SalesID, Date, CustomerFirst, CustomerLast, Address, City, State, Zip, EmployeeFirst, EmployeeLast)

SalesAnimalAdoption (SalesID, AnimalID, Name, Category, Breed, DateofBirth, Gender, Registration, Color, Donation)

SalesMerchandiseItem (SalesID, MerchandiseID, Description, Category, ListPrice, SalePrice, Quantity)

2NF

Sales (SalesID, Date, CustomerFirst, CustomerLast, Address, City, State, Zip, EmployeeFirst, EmployeeLast)

Sales Animal (SalesID, AnimalID, Donation)

Animal (AnimalID, Name, Category, Breed, DateOfBirth, Gender, Registration, Color)

SalesMerchandise (SaleID, MerchandiseID, Quantity, SalePrice)

Merchandise (MerchandiseID, Description, Category, ListPrice)

3NF

Sales (SalesID, Date, CustomerID, EmployeeID)

Customer (CustomerID, First, Last, Address, City, State, Zip)

Employee (EmployeeID, First, Last)

SalesAnimal (SalesID, AnimalID, Donation)

Animal (AnimalID, Name, Category, Breed, DateOfBirth, Gender, Registration, Color)

SalesMerchandise (SaleID, MerchandiseID, Quantity, SalePrice)

Merchandise (MerchandiseID, Description, Category, ListPrice)

Sales
* SalesID
Date
CustomerID
EmployeeID

SalesAnimal
* SalesID
* AnimalID
Donation

Animal
* Animal ID
Name
Category
Breed
Date of Birth
Registration
Color

SaleMerchandise
* SaleID
* MerchandiseID
Quantity
Price

Customer
* Customer ID
First
Last
Address
City
State
Zip

Merchandise
* MerchandiseID
Description
Category
ListPrice

Employee
* Employee ID
First
Last