

# My First SQL Primer

# One Pets

Name	Type	Owner	Picture
Spot	Dog	Adam	
Rex	Dog	Dan	
Kitty	Cat	Bob	
Sooty	Cat	Dan	
Beaky	Bird	Sue	
Nemo	Fish	Sue	

Select Name, Picture From Pets;

Name	Picture
Spot	
Rex	
Kitty	
Sooty	
Beaky	
Nemo	

Select Name, Type, Owner, Picture  
From Pets  
Where Type is 'Dog';

Name	Type	Owner	Picture
Spot	Dog	Adam	
Rex	Dog	Dan	

Select Name, Type, Owner, Picture  
From Pets




Where Type is 'Dog'  
And Owner is 'Adam';

Name	Type	Owner	Picture
Spot	Dog	Adam	

Select Name, Type, Owner, Picture  
From Pets






Where Type is 'Dog'

Or Owner is 'Dan';

Name	Type	Owner	Picture
Spot	Dog	Adam	
Rex	Dog	Dan	
Sooty	Cat	Dan	

# Two

## Animals

Type	Legs	Skin	Drawing
Dog	Four	Fur	
Cat	Four	Fur	
Bird	Two	Feathers	
Fish	None	Scales	
Lizard	Four	Scales	

Select Name, Type, Legs, Skin, Picture  
From Pets, Animals




Where Pets.Type is Animals.Type;

Name	Type	Legs	Skin	Picture
Spot	Dog	Four	Fur	
Rex	Dog	Four	Fur	
Beaky	Bird	Two	Feathers	
Kitty	Cat	Four	Fur	
Nemo	Fish	None	Scales	
Sooty	Cat	Four	Fur	

Select Name, Type, Legs, Skin, Picture  
 From Pets, Animals  
 Where Pets.Type is Animals.Type  
 And Legs is more than None;

Name	Type	Legs	Skin	Picture
Spot	Dog	Four	Fur	
Rex	Dog	Four	Fur	
Kitty	Cat	Four	Fur	
Beaky	Bird	Two	Feathers	
Sooty	Cat	Four	Fur	

Select Name, Type, Legs, Skin, Picture  
From Pets, Animals  
Where Pets.Type is Animals.Type  
And Legs is Four  
Order by Name;

Name	Type	Legs	Skin	Picture
Kitty	Cat	Four	Fur	
Rex	Dog	Four	Fur	
Sooty	Cat	Four	Fur	
Spot	Dog	Four	Fur	