




animals table has a one to many  
because it is associated with  
every other table


animals		
	animal_id	integer
	animal_name	varchar(255)
	date_added	timestamp


species		
	species_id	integer
	animal_id	integer
	species_type	integer

mammals is an associative table  
because it simply glues mammals  
with species, cats and dogs

mammals		
	mammal_id	integer
	species_id	integer

the species, dogs and cat tables are middle tables,  
because they hold meaningful information like the name of dog, cat or species

dogs		
	dogs_id	integer
	dog_name	varchar(255)
	mammal_id	varchar(255)
	animal_id	integer(255)

Cats		
	cat_id	integer
	cat_name	varchar(255)
	mammal_id	varchar(255)

