



Assumptions:

- To maintain simplicity, each owner only has a single preference
- Address is not a multi-valued attribute
- Medication is not a multi-valued attribute
- Medical PetID is a foreign key to PetID
- Adoption Pet ID is a foreign key to PetID
- Adoption Owner ID is a foreign key to OwnerID
- Each owner can adopt any number of pets
- 1 pet can have many medical services
- 1 owner can acquire any number of pets
- An adoption consists of at least one pet