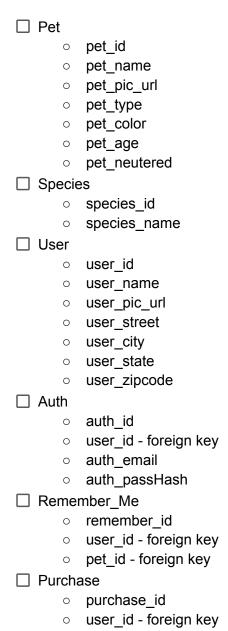# Pet Adoption Agency Data Modeling

What can the user do?

- User can view/select pets
- User can mark pets as 'Remember Me' so they don't forget their choices
- User can login into the site using credentials
- User can rescue pets

Possible Tables

- ☐ Pet
  - pet_id
  - pet_name
  - pet_pic_url
  - pet_type
  - pet_color
  - pet_age
  - pet_neutered
- ☐ Species
  - species_id
  - species_name
- ☐ User
  - user_id
  - user_name
  - user_pic_url
  - user_street
  - user_city
  - user_state
  - user_zipcode
- ☐ Auth
  - auth_id
  - user_id - foreign key
  - auth_email
  - auth_passHash
- ☐ Remember_Me
  - remember_id
  - user_id - foreign key
  - pet_id - foreign key
- ☐ Purchase
  - purchase_id
  - user_id - foreign key

- ○ pet_id -foreign key
- ○ purchase_total
- ○ Purchase_date
- ☐ Species_to_Type
  - ○ species_to_type_id
  - ○ species_id
  - ○ pet_id

Relationships

One to One:
- ● User to Auth

One to Many:
- ● Pet to Species

Many to Many:
- ● User to Remember_Me to Pet
- ● User to Purchase to Pet
- ● Pet to Species_to_Type to Species