

## PET ADOPTION AGENCY

### DATABASE TABLES

- Animal
  - Animal ID SERIAL PRIMARY KEY
  - Species ID FOREIGN KEY from species
  - Animal Name
  - Has been vaccinated
  - Arrival date
  - Notes
  - Animal sex
- Species
  - Species ID SERIAL PRIMARY KEY
  - Species Name
  - Notes about this species
- Customer
  - Customer ID SERIAL PRIMARY KEY
  - First Name
  - Last Name
  - Email
  - Phone number
  - Believes the matrix is the best movie ever BOOLEAN
  - Address
  - State
  - City
  - Zip code
- Employee
  - Employee ID SERIAL PRIMARY KEY
  - Full time BOOLEAN
- Adoption
  - Adoption ID SERIAL PRIMARY KEY
  - Animal ID FOREIGN KEY from animal
  - Customer ID FOREIGN KEY from customer
  - Employee ID FOREIGN KEY from employee
  - Date TIMESTAMP
  - Price
  -

## RELATIONSHIPS

1 - One      1 - Many      Many - Many

Species → Animal

Customer → Animal

Animal → adoption incase they are adopted but then given back to the shelter

## NOTES

Adoptions will take place one at a time, If a customer wants to adopt multiple animals that will be handled as separate adoptions.