

Enclosure(enclosure_ID, main_feature, habitat_type, capacity)

Primary key: enclosure_ID

Animal(animal_ID, name, DOB, diet, description)

Primary key: animal_ID

Species(species_name, description, habitat_type)

Primary key: species_name

Compatibility(speciesA, speciesB, compatibility_rate)

Primary key: speciesA and speciesB

Foreign key: speciesA, speciesB

EnclosureTransfer(animal_ID, enclosure_ID, start_date, end_date)

Primary key: animal_ID and enclosure_ID

Foreign key: animal_ID, enclosure_ID

AnimalDescription(description_ID, animal_ID, description, description_date)

Primary key: description_ID

Foreign key: animal_ID