

Enclosure - Entity

Attributes

EnclosureNum - Primary Key - Unique identifier for each enclosure

SizeOfEnclosure - Size of enclosure in square meters

HabitatType - Habitat of animal

EnclosureFeature - Main feature (e.g., steam or cave)

Animal - Entity

Attributes

AnimalNum - Primary Key - Identifier for each animal

AnimalName

AnimalDOB -

AnimalDiet -

AnimalDesc -

AnimalEnclosure - Entity

Attributes

AnimalID (Foreign key) - Identifier for animal

EnclosureNum (Foreign key) - Identifier of what enclosure animal is in

DateEntered - Date when animal entered enclosure

DateTransferred - Date when animal left enclosure

KeeperNote - Entity

Attributes

NoteNum - Primary Key

AnimalNum - Foreign Key - Used to assign note to correct animal

NoteDescription

DateOfNote

Species - Entity

Attributes

SpeciesName - Primary Key - Unique identifier for each species

SpeciesDescription

HabitatType

CompatibilityOfSpecies

Attributes

SpeciesA - Name of first species

Species B - Name of second species

Comp_Rating - Compatibility rating between 1 and 5

Keys Used:

SpeciesName

NoteNum

AnimalNum

EnclosureNum