

Key:

Primary Key

Foreign Key

Entities

Enclosure:

- Attributes: EnclosureNo, HabitatType, Size, MainFeature

Animal:

- Attributes: AnimalID, Name, DOB, Diet, Description

AnimalEnclosureAssignment (to track animals between enclosures):

- Attributes: AnimalID, EnclosureNo, StartDate, EndDate

Species:

- Attributes: SpeciesName, Description, HabitatType

SpeciesCompatibility:

- Attributes: SpeciesA, SpeciesB, CompatibilityRating

EnclosureSpeciesAssignment (Links species to enclosures):

- Attributes: EnclosureNo, SpeciesName, MaxNoOfAnimals

AnimalNote (Records notes of particular animal):

- Attributes: Animal ID, Date, NoteText