

Enclosure (Entity):

- Enclosure number (PK) (FK)
- Habitat types
- Habitat size
- Main feature

Animal (Entity):

- Animal ID (PK)
- Name
- Date of birth
- Diet
- Description
- Enclosure Start date
- Enclosure End date

Species(Entity):

- Species name (PK)
- Habitat type
- Description

Species Compatibility rating (Entity):

- Species A
- Species B
- Compatibility rating (1-5)

Species enclosure matching (Event entity):

- Enclosure number (FK)
- Species name (FK)
- Maximum number of animals