

## **Enclosure (Entity)**

Enclosure\_Number (Primary Key)

Habitat\_Type (Attribute)

Enclosure\_Size (Attribute)

Enclosure\_Main\_Feature (Attribute)

## **Animal (Entity)**

Animal\_ID (Primary Key)

Enclosure\_Number (Foreign Key)

Animal\_Name (Attribute)

Animal\_Date\_Of\_Birth (Attribute)

Animal\_Diet (Attribute)

Animal\_Description (Attribute)

Start\_Date (Attribute)

End\_Date (Attribute)

Note (Attribute)

Date\_During\_Note (Attribute)

## **Species (Entity)**

Species\_Name (Primary Key)

Species\_Description (Attribute)

Enclosure\_Number (Foreign Key)

Habitat\_Type (Attribute)

SpeciesA (Attribute)

SpeciesB (Attribute)

Compatibility\_Rating (Attribute)

## **Enclosure-Species (Entity)**

Enclosure\_Number (Key)

Species\_Name (Key)

Number\_Of\_Animals\_Of\_Species (Attribute)

Maximum\_Number\_Of\_Animals\_Of\_Species (Attribute)