

Entities and Their Attributes:

1. Enclosure

- **Attributes:**

- Enclosure Number (Primary Key)
- Habitat Type
- Size (in square meters)
- Main Feature

2. Animal

- **Attributes:**

- Animal ID (Primary Key)
- Name
- Date of Birth
- Diet
- Description

3. Species

- **Attributes:**

- Species Name (Primary Key)
- Description
- Habitat Type

4. Animal_Enclosure

- **Attributes:**

- Animal ID (Foreign Key to Animal)
- Enclosure Number (Foreign Key to Enclosure)
- Start Date
- End Date

5. Animal_Note

- **Attributes:**

- Note ID (Primary Key)
- Animal ID (Foreign Key to Animal)
- Note Date
- Note Content

6. Species_Compatibility

- **Attributes:**

- Species A (Foreign Key to Species)
- Species B (Foreign Key to Species)
- Compatibility Rating

7. Species_Enclosure

- **Attributes:**

- Species Name (Foreign Key to Species)
- Enclosure Number (Foreign Key to Enclosure)
- Max Number of Animals