# Task 2: Finsbury Happy Zoo Entity: Enclosure Attributes: - Habitat type - Size - Main feature - Unique number (enclosure) Primary Key: Unique number (enclosure) Entity: Animal Attributes: - Unique ID - name - date\_of\_birth - diet - description Primary Key: Unique ID (animal) Entity: Animal Enclosures Attributes: - Unique ID (animal) - Unique number (enclosure) - Enclosure start date - Enclosure end date Primary keys: Unique ID (animal) - Unique number (enclosure) Foreign keys: - Unique ID (animal) - Unique number (enclosure) Entity: Note

#### Attributes:

- Note ID
- Unique ID (animal)
- Note date
- Note description

# Primary key:

Note ID

# Foreign key:

Unique ID (animal)

# Entity:

**Species** 

#### Attributes:

- Species name
- Description
- Habitat type

# Primary key:

Species name

#### Entity:

Species Compatability

# Attributes:

- Species A
- Species B
- Compatability rating

#### Primary keys:

- Species A
- Species B

#### Foreign key:

- Species A
- Species B

## Entity:

Enclosure species limit

#### Attributes:

- Unique number (enclosure)
- Species name
- Max animal limit

# Primary keys:

- Unique number (enclosure)
- Species name

- Foreign key:
  Unique number (enclosure)
  Species name