

Finsbury Happy Zoo

Entities:

Enclosure

Animals

Compatibility

Species

Enclosure:

- Habitat Type
- Size(Square Metres)
- Feature
- Animals
- Unique Number ID (PK)
- Max Number of species

Animals:

- Unique ID (PK)
- Name
- DoB
- Diet
- Description
- Start Date (of entering the enclosure) + notes
- End Date (when leaving the enclosure)

Compatibility:

- SpeciesA
- SpeciesB
- Compatibility_rating (1-5)

Species:

- Name (PK)
- Description
- Habitat Type

Foreign Keys:

- Animals:** ID into enclosures
- Compatibility:** Animal ID, Species Name.