

IN1013 Homework 1 Task 2 Answer

Enclosure (Entity)

Enclosure Number (primary key)

Habitat Type

Size

Main Feature

Species (Entity)

Species ID (primary key)

Species Name

Description

Habitat Type

Animal (Entity)

Animal ID (primary key)

Name

Date of Birth

Diet

Description

Species ID (foreign key)

AnimalEnclosure (Entity)

AnimalEnclosure ID (primary key)

Animal ID (primary key)

Enclosure ID (primary key)

Start Date

End Date

Note (Entity)

Note ID (primary key)

Animal ID (foreign key)

Note Date

Note Text

Species Compatibility (Entity)

Compatibility ID (primary key)

SpeciesA ID (foreign key)

SpeciesB ID (foreign key)

Compatibility Rating

EnclosureSpecies (Entity)

EnclosureSpecies ID (primary key)

Enclosure Number (foreign key)

Species ID (foreign key)

Maximum number