For the scenario below identify the entities, their attributes and appropriate keys

Finsbury Happy Zoo

Finsbury Happy Zoo's concept is to show animals together in their habitats. They have a number of enclosures of different habitat types (such as forest or tundra), different sizes (square metres), each having a main feature (such as a stream or a cave). Animals of different species share the same enclosure. Each enclosure has a *unique number and there can be several enclosures with the same habitat but with a different main feature or of a different size*. Each animal has a *unique ID, and their name, date_of_birth, diet and description* are stored. When an animal is put in an enclosure, the *start date* is recorded, and if they are transferred to another enclosure the *end date* is recorded. Zoo keepers may need to make a note about a particular animal, for example "not eating well today" and this is recorded along with the date. To make sure the animals don't eat each other a species compatibility table is maintained which has the following information; *speciesA, speciesB, compatibility_rating* (5 for happy neighbours to 1 for bitter enemies). Species are identified by *their name, and a description of the species and their habitat type are recorded*. Species are matched against enclosures by Zoo staff, and if suitable the maximum number of animals of a particular species for a particular enclosure is recorded to prevent overcrowding.

Entities:

1. Enclosure

(PK)Enclosure_Unique_Number - 12394
Enclosure_Habitat - forest
Enclosure_Size – 3m^2
Enclosure_Main_Feature - stream

2. Animal

(PK)Animal_Unique_Number - 12394
Animal_name - K
Animal_Date_Of_Birth – 12.09.2022
Animal_Diet
Animal_Description
Animal_Species_Type – speciesA
Animal_Compatibility_Rating - 3

3. Species

(PK) Species_ID
Species_Name
Species_Descriprion
Species_Habitat_Type