BD test 1

animals		responsibilities		caretaker
id_animal VARCHAR2(6) (PK)	←	id_animal VARCHAR2(6) (FK)	→	id_caretaker VARCHAR2(6) (PK)
species VARCHAR2(50)		id_caretaker VARCHAR2(6) (FK)		fname VARCHAR2(30)
name CHAR2(30)				lname VARCHAR2(30)
dob DATE				dob DATE
endangered_level NUMBER(2)				salary NUMBER(4,2)

locations

id_location VARCHAR2(6) (PK)

area_size NUMBER(3,2)

zoo_area CHAR2(50)

popularity_level NUMBER(2)

animal_locations
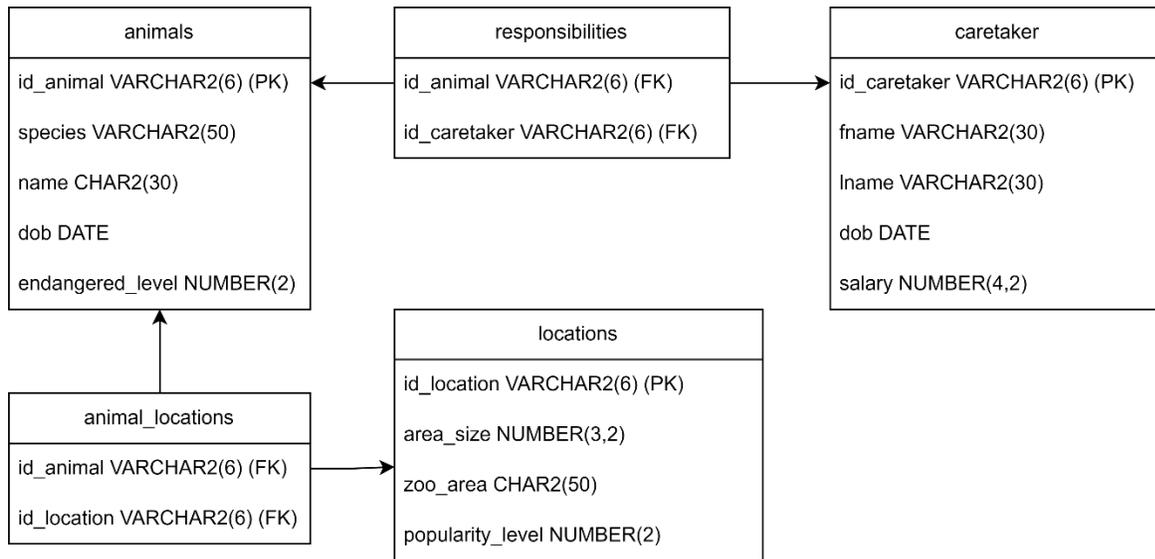
id_animal VARCHAR2(6) (FK)

id_location VARCHAR2(6) (FK)

The endangered_level field takes the values: 1 (very endangered), 2 (moderately endangered), 3 (least endangered) or NULL (endangerment level not known).

The zoo_area field takes the values: *West*, *South, North, East, North-West, North-East, South-East, South-West, Center.*

The popularity_level field takes values from 1 to 10, 1 meaning *least popular* and 10 meaning *most popular.* The field also accepts NULL values (popularity is unknown).

1. Show the distinct names of the animals from the **_Felinae_** species for which the endangerment level is not known, ordering them descending by their date of birth. Give the alias *Felines - unknown endangerment* to the printed column.

2. Show the first and last names of the caretakers, along with the following value based on their salary: their salary multiplied by 3, if it is equal to 3000 and their salary multiplied by 2, if it is equal to 5000.

3. Show the first and last names of the caretakers who take care of animals born on a day of Monday.

4. Show the first and last names of the caretakers who have a salary between 3000 and 9000, along with the names of the animals they take care of. Include also the caretakers that do not currently take care of any animal.

5. Print with uppercase letters the concatenated names of the pairs of animals that are born in the same month and that are from the same species. Avoid pairing up an animal with itself.