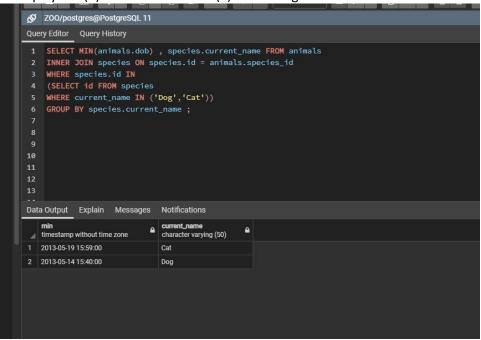


Title

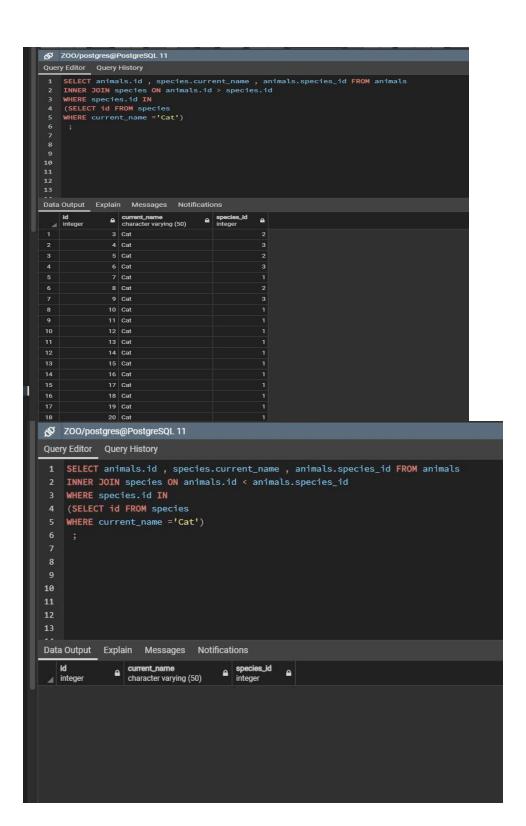
Student(s)	Shabnam Rezaei 5298191		
Student Number			
Course	Database Concepts and Applications		
Session			
Teacher			
Date	2022-09-14		

EASY

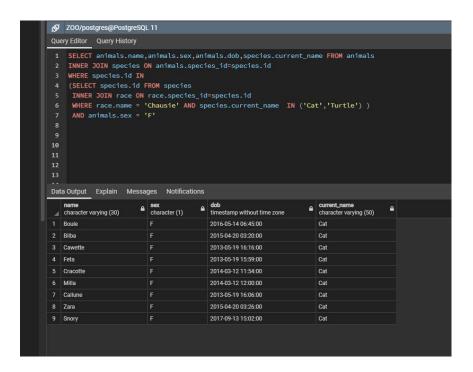
1. Display the (1) oldest Cat and the (1) oldest Dog.



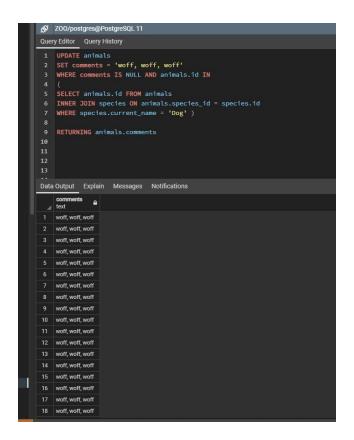
2. Display the cats whose id is smaller than it's species's id.



3. List all the female Chausie cats and turtles. (Name, DOB, Sex, Species)



4. Update all the dog's nulled comments to "woff, woff, woff"

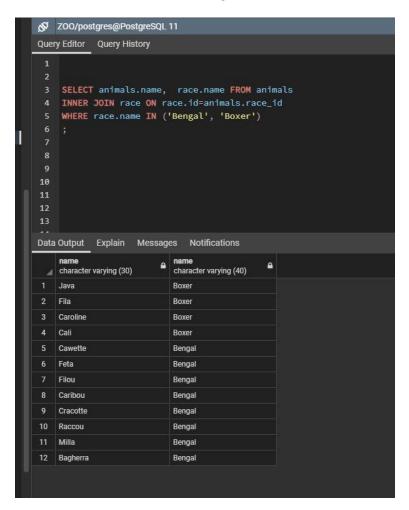


5. Display the top 3 youngest animals of each race

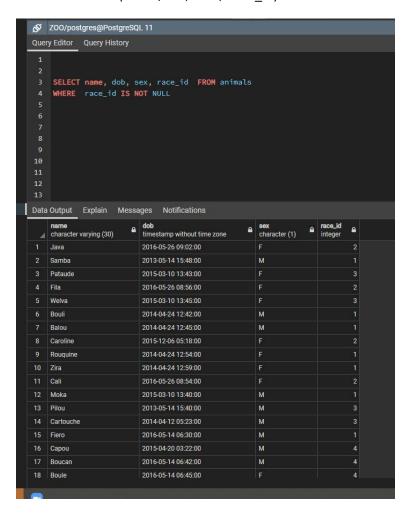
```
SZOO/postgres@PostgreSQL 11
Query Editor Query History
   5 WHERE r.id = 1 ORDER BY r.name limit 3)
   6 UNION
      FROM animals a
 10 ON a.race_id = r.id
11 WHERE r.id = 2 ORDER BY r.name limit 3)
  14 FROM animals a
      ON a.race_id = r.id
  24 UNION
        ON a.race_id = r.id
Data Output Explain Messages Notifications
                         dob timestamp without time zone
  name character varying (30)
                                                       name character varying (40)
                            2015-03-10 13:45:00
1 Welva
                                                          American Bully
 2 Caroline
                            2015-12-06 05:18:00
                                                          Boxer
                            2016-05-14 06:42:00
 3 Boucan
                                                          American Curl
```

MED

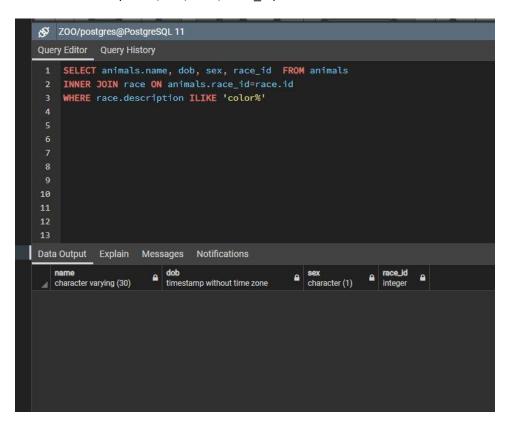
1. List all the Boxer and all the Bengal (Race Name, Animal Name)



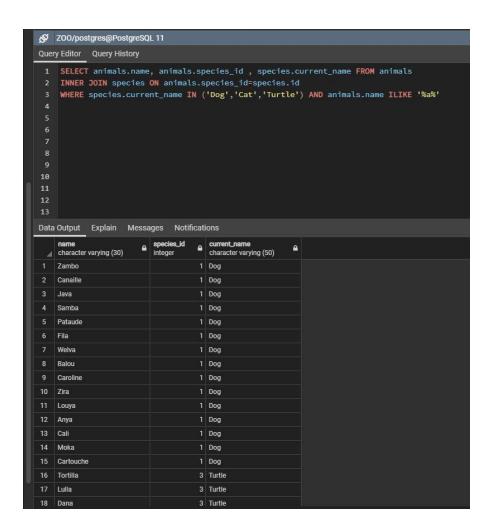
2. List of animals (Name, Sex, DOB, Race_Id) with a race .



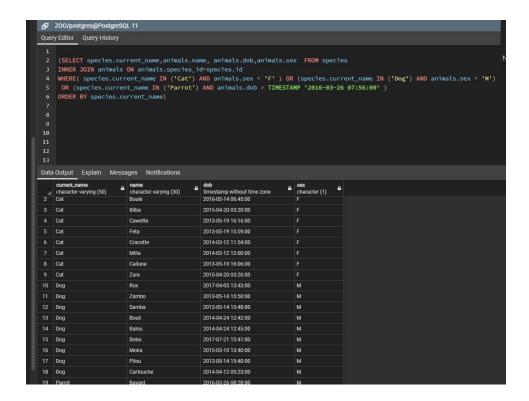
3. List of animals (Name, Sex, DOB, Race_Id) whose race has the word color in it.



4. List all the dog and cats and turtle whose name has the letter 'a' in it.

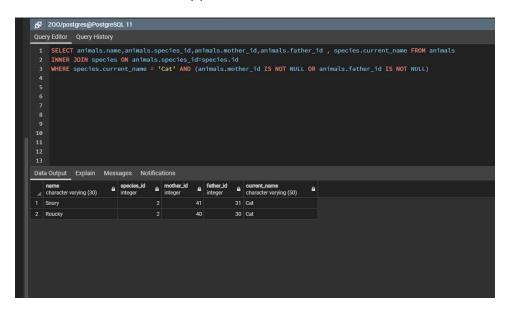


5. List all the male dogs, the female cats and the youngest parrot (name, sex, specie, dob), order by species_name

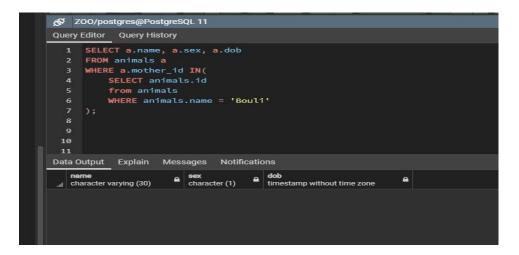


HARD

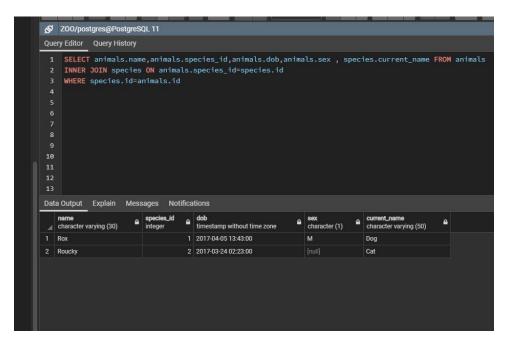
1. List all the Cats who has any parents.



2. List of Bouli's kid(s) (Name, Sex and DOB)



3. List of all the animals whose id matches their species id



4. Insert the following animal in the table:

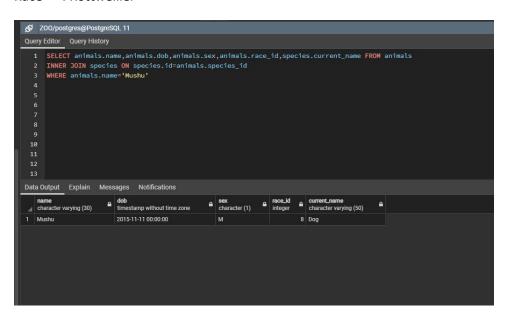
Name: Mushu

DoB : 2015-11-11

Sex : M

Species : Dog

Race: Rottweiller



5. Insert the following animal in the table, on duplicate change the name to 'Musha' and the sex to 'F'

Name: Mushu

DoB : 2015-11-11

Sex : M

Species : Dog

Race: Rottweiller