

# Analysis of ZOO Data

1. In this project, we will use a really **small data set**, called **ZOO**.

2. Take some time to **explore** your data.

3. Select **the first 3 zebras** from the **zoo table**.

4. What is the **output** of this **Query**?

a. `SELECT *`

`FROM ZOO WHERE ANIMAL = 'ELEPHANT';`

5. Make sure to use **the same syntax**.

6. Select **all the animals**, that are **not zebras**.

7. Select **all the animals** for whom the **water need** is **less than 300**?

8. Select **all animals** whose **name** contains **at least one 'e' character**. `%e%`

9. Select **all animals** whose **name** ends with **'roo'**.

10. Select **all animals** whose **name** start with **'t'**, try to use **"\_"** not **"%"**.
11. Select **all animals** whose **species name** is exactly **five characters long**.
12. Select **all the animals** that are *not* **5 characters long**.
13. Select **all the animals** whose **name is exactly five characters long**, *except* for **tigers**.
14. Select only those animals, that:
  - have a **name exactly five characters long**
  - are **not tigers**
  - have a **water\_need greater than 200**
15. Return **all the animals that are lions**, *plus* all the **animals that have less than 300 water\_need**.
16. Select **all the animals** whose **unique id** is any of these: **1001, 1008, 1012, 1015, 1018**.

## ➤ Additional Support

Use this “**insert into Query**” to add data stored in Zoo dataset into your DB:

<https://drive.google.com/file/d/1ojH4PsMci319dc73GoZ0BIA-P4cXvqNQr/view?usp=sharing>

Thank You...