Set Operator Challenges

1

First Challenge

Challenge:

Return all rows from both the `bird.california_sightings` table and the `bird.arizona_sightings` table. Use column names from the `bird.california_sightings` table.

2

Second Challenge

Challenge:

Return all unique species - as identified by the `scientific_name` column – for species which have been sighted in either California or Arizona. Use column names from the `bird.california_sightings` table.

3

Third Challenge

Challenge:

Return all unique combinations of species (`scientific_name`) and state name. The `state_name` will need to be added on as a new expression which gives the applicable state name. Use column names from the `bird.california_sightings` table. Order by `state_name` and then by `scientific_name` in ascending order.

4

Fourth Challenge

Challenge:

Return all rows from all the bird sightings tables i.e. Arizona, California and Florida. Use column names from the `bird.california_sightings` table.

5

Fifth Challenge

Challenge:

Return all unique customer ids for customers who have placed orders.

6

Sixth Challenge

Challenge:

Return all unique product ids for products that are currently not in stock.

7