

# SQL WEEKLY CHALLENGES

## Week 23

- 1.) Write an SQL query to report all the duplicate emails.

```
1  SELECT
2  |    email
3  FROM person
4  GROUP BY email
5  HAVING COUNT(email) > 1;
```

- 2.) A country is big if:  
it has an area of at least three million (i.e., 3000000 km<sup>2</sup>), or  
it has a population of at least twenty-five million (i.e., 25000000).

Write an SQL query to report the name, population, and area of the big countries.  
Return the result table in any order.

```
1
2  SELECT
3  |    name,
4  |    population,
5  |    area
6  FROM World
7  WHERE population >= 25000000 OR area >= 3000000;
```

- 3.) Write an SQL query to report the **first login date** for each player.

```
1
2  SELECT
3  |    player_id,
4  |    MIN(event_date) as first_login
5  FROM activity
6  GROUP BY player_id;
```