

# XI-DB2-U1 - SQL exercise

## Queries for world data

Import the world data to your database, and try to answer the following questions. Start by studying the schema of the relations.

1. Find the biggest city on each continent
2. Find a list of the countries and their capitals.
3. How many countries have a different local name than name
4. Make a list of the different governmentforms, where each entry only appears once.
5. Find the 10 cities with the biggest populations. Use `LIMIT 10` in the end of your query to get only 10 results.
6. Find also which country the cities are located in
7. And the population of the country
8. And the percentage of the population that lives in the city
9. Find the 15 languages that are spoken in the most countries.
10. Find the name of the cities in the country with the most registered cities.
11. Find the cities that start with 'Cap'. For this you can use `name LIKE '%Cap'`. The `%` is a wildcard.
12. Find the number of cities, that contain the substring 'ho'