## World Database Exercises

Run the world.sql script to create the world database with the following tables:



Use the MySQLWorkbench to examine the table columns.







## Exercises:

Using MySQLWorkbench write SQL queries for the following:

- 1. What is the surface area of Denmark?
- 2. Which country in Europe has the smallest population and what is it?
- 3. Which country has the longest life expectancy?
- 4. What is the average life expectancy in Africa?
- 5. How many countries are there in South America? List them.
- 6. List the names of countries and their corresponding capital cities.
- 7. List the names of countries which do not have a registered capital.
- 8. List the names of countries where the official language is Danish.

- 9. Find the total world population, grouped by continent in descending order (with names of continents).
- 10. The population of Denmark is actually 5,961,249. Update the table to reflect this.
- 11. Add Roskilde (population 52,580) to the city table.