**COM 230**

**Exercise 10 Practice**

1. Write a query that will display all the unique languages in the CountryLanguage table. Include the number of unique languages.
2. Write a query that will display the code and name for each country along with the number of cities in that country.
3. Improve the query in 1 to include the number of languages spoken in each country.
4. Modify the query once again to limit the response to the Asian continent.
5. For each continent in the world, using aliases for aggregate columns and the tables, list the total population for the continent, the total urban population and the rural population.
6. What is the highest population for any country on each continent and the smallest population in any country on that continent.
7. What is the average GNP of countries on each continent? What is the standard deviation about that mean?
8. Create a query that will in single fields display all the languages spoken in Brazil.
9. Write a query that will report the Name of the continent, the number of cities on the continent and the average population of those cities.
10. How many languages are spoken in each country on each continent? Group by continent and then country name.