**COM 230**

**Exercise 9 Practice**

For each of the practice queries below execute a query employing SELECT \* to demonstrate the changes.

1. Create a query(ies) to add a row to the country language table. The Country code is DLD, languages spoken include English, French and Spanish. Only English is an official language. 50% of the residents speak English, French is the preference of 25% and the rest use Spanish.
2. Create a query to add a new city to the world database. The id for the city should be the next available number supplied by the auto-increment. The name of the city is Tomorrow Land. The country code is DLD. It is located in the Florida district and has a population of 10000.
3. Create a query to add a row to the country table. The Country is Disney Land. It is on the North American continent. The region is the USA. The surface area is 3 square miles. It not independent. Its population is 30000. The life expectancy is 1000. The local name is Happy Land. The government form is anarchy. Its alternative code is EC.
4. Create a query(ies) That will permit the insertion of a new city with ID of 1. To do this add 1 to each of the existing city ids and then insert the new city. Supply all the other values as appropriate. Those fields that are not designated as not null may be omitted from your query.
5. Create a query that will update the population of Disney Land, the country to 100000.
6. Create a query that will delete the new rows just inserted into the tables.
7. Create a query that will increase the population of the first ten countries by 2 million.
8. Create a query that will increase the population of cities with ids 15 through 25 by 30000.
9. Write a query(ies) to change the official language of the United States to Spanish.
10. Create a query using TRUNCATE to remove all the records from the CountryLanguage table.
11. Change the Country code of Albania to MCD.
12. Create a query to DELETE the first 100 cities from the City table.
13. Create a query to DELETE all rows from the Country table.
14. These tables are no longer of any use. Drop them.
15. Reload the tables using the original script.