# Exercise 10 – Using SQL to Insert, Update, Delete, and View Data

**\*Run script HR.sql and CreateTable.sql before the exercise.**

1.  Display the structure of MY_EMPLOYEE table to identify the column names.

2.  Create an INSERT statement to add the first row of data to the MY_EMPLOYEE table from the following sample data. Do not list the columns name in the INSERT clause. Do not enter all rows yet.

| ID | LAST_NAME | FIRST_NAME | USERID | SALARY |
|----|-----------|------------|--------|--------|
| 1  | Patel     | Ralph      | rpatel | 895    |
| 2  | Dancs     | Betty      | bdancs | 860    |
| 3  | Biri      | Ben        | bbiri  | 1100   |
| 4  | Newman    | Chad       | cnewman| 750    |
| 5  | Ropeburn  | Audrey     | aropebur | 1550 |

3.  Populate the MY_EMPLOYEE table with the second row of the sample data from the preceding list. This time, list the columns name explicitly in the INSERT clause.

4.  Confirm your addition to the table.

5.  Insert the other 3 records.

6.  Confirm your addition to the table.

7.  Change the last name of employee 3 to O'Brian.

8.  Change the salary to $1,000 for all employees who have a salary less than $900.

9.  Verify your changes to the table.

10. Delete the rows which the salary is 1000.