The purpose of a worksheet is to provide a support structure for your study and to provide better coverage of routine introductory exercises prior to completing more challenging homework assignments. Much of the text comes from questions that arise during the course.

Please attempt the worksheet on your own. Answers are provided under the Practice module.

 To receive credit for completing the worksheet, you must write 'Done' in a textbox on D2L submission folder when you have finished the worksheet. Do not paste your work. Just say 'Done'.

The queries below refer to UniversityDB.sql.

Note: University-good.sql under Week1/Practice is the UniversityDB.sql

Q1. Basic SQL-Single Table Practice.

1. List students who joined between 2011 and 2012.
2. List maximum course number in each department.
3. List students where Career is UGRD and program is COMP-SCI or COMP-GAM.
4. List students where Career is GRD and program is not PHD and not COMP-SCI.

Q2. Basic SQL-Join Practice

1. List students who are enrolled in courses. As part of this query list all student details such as their first and last names, and city.
2. List all students who are members of Computer Science Society.
3. List all students whether presidents or not.
4. Check if a student is a president of more than one studentgroup.

Q3. Combined operators

    (i) List courses (both enrolled and non-enrolled courses) and their total enrollment by each quarter.