Assignment 1- A

**This is 5% worth of your grade**

Submit your work in the dropbox Assignment 1 folder

Consider the following table called INSTRUCTOR:

**ins\_id lastname firstname city country**

1 Anna Rav Toronto CA

2 Chong Raul Toronto CA

3 Vasudevan Hima Chicago US

Task 0:

Drop the table INSTRUCTOR from the database in case it already exists, so that we start from a clean state.

(Hint: Ignore the error if it does not exist)

Task 1:

Create the INSTRUCTOR table as defined above. Have the ins\_id be the primary key, and ensure the lastname and firstname are not null.

(Hint: ins\_id is of type INTEGER, country of type CHAR, and rest of the fields VARCHAR)

Task 2A:

Insert one row into the INSTRUCTOR table for the the instructor Rav Anna.

(Hint: values for the character fields require a singe quotation mark (') before and after each value)

Task 2B:

Insert two rows at once in the INSTRUCTORS table for instructors Raul Chong and Hima Vasudevan.

(Hint: list the values for the second row after the first row)

Task 3:

Select all rows from the INSTRUCTORS table.

Task 4:

Update the row for instructor Rav Anna and change his city to Markham.

Task 5:

Delete the row for instructor Raul Chong from the table.