Now let's practice creating and running some SQL queries in the SQL editor.

Consider the following table called **INSTRUCTOR**:

ins_id	lastname	firstname	city	country
1	Ahuja	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 undefined error if this table does not already exist in your database)

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(2), and rest of the fields VARCHAR)

Task 2A: Insert one row into the INSTRUCTOR table for the the instructor Rav Ahuja.

(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 INSTRUCTOR 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 INSTRUCTOR table.

Task 3B: Select the firstname, lastname and country where the city is Toronto

Task 4: Update the row for Rav Ahuja and change his city to Markham.

Task 5: Delete the row for Raul Chong from the table.

Task 5B: Retrieve all rows in the INSTRUCTOR table