# Lab 10 – Stored Procedures

This Lab relates to the following Course Learning Requirements:

CLR 1: Follow lab policies and procedures for etiquette, software licensing requirements and lab submissions

Objective:

The objective of this lab is to make sure that you know how to use different join statements and use subqueries.

# Pre-Lab Instructions:

1. Read Module 13

**Lab Tasks:**

1. Import the Lab07DB.sql if not already loaded in the workbench and refresh the schemas.
2. You will execute some commands to get information out of the database. Each bullet point represents an individual task.
   * Create a stored procedure called LeftJoinStudent that display everything FROM professor LEFT (OUTER) join student ON common programs and save it as YourLastName\_LeftStoredProcedure.sql
   * Create a stored procedure called RightJoinStudent that display student first name, professor name, student program and professor program FROM professor RIGHT (OUTER) join student ON common programs and save it as YourLastName\_RightStoredProcedure.sql
   * CALL the LeftStoredProcedure and take a screenshot of the result.
   * CALL the RightStoredProcedure and take a screenshot of the result.
3. Your lab is to be submitted as follows:

* YourLastName\_LeftStoredProcedure.sql
* YourLastName\_RightStoredProcedure.sql
* LeftStoredProcedure.png
* RightStoredProcedure.png

**Lab Grading Rubric (3%)**

|  |  |
| --- | --- |
| LastName\_LeftStoredProcedure.sql | /1 |
| LastName\_RightStoredProcedure.sql | /1 |
| LeftStoredProcedure.png, RightStoredProcedure.png | /1 |
| Total | /3 |
| Comments |  |
|  |  |