

Module 9 Activity 6.1 – Union/Intersect/Minus functions against the table

Estimated Completion Time: 45 minutes

Overview

This exercise will require participants to query on the tables in SQL Server using the SQL language.

Instructions

Querying records in tables should be done in SSMS

1. In order to proceed with querying records in the tables, login using your user name created in Exercise 01 and then proceed to use the SET operators.

Union/Intersect and Minus

- 1) Display the first name and last name of both the instructor and student in one result set.
- 2) Modify the above query to display duplicate names also.
- 3) Modify the above query to add a column Name to display text as 'Instructor' or 'Student' in each row.
- 4) Display the instructor id not having any section.
- 5) Display the course no having section.
- 6) Display a list of courses and section having no students enrolled. Add a new column called as status that displays text as 'No Student Enrolled'.
- 7) Display all the zip codes that are present in both the instructor and the student tables.
- 8) Display the student ids who have enrolled.