GETTING STARTED WITH THE MS SQL SERVER DBMS:

1. SETUP the development environment (“client”) so that you can access your databases which will reside on a database “server” at MCCC.
2. Download some version of the SQL Server Management Studio (SSMS) from Microsoft

--- doesn’t matter what version you use (I recommend the latest)

1. Once you have the SSMS, run it. It should automatically bring up the following “Connect To Server” popup: (you will also see this screen whenever you “connect”)

A screenshot of a cell phone

Description automatically generated

1. Type in the database server address for the MS SQL Server DBMS server :

**sql1.cis.mc3.edu**

Use “SQL Server Authentication” as user authentication method and enter your

Login and password that I sent you via email. Click the Connect button and you will

get confirmation that you are connected.

1. On your left-hand side, there is an Object Explorer window. Under the Databases folder, I set up a database schema or “shell” that only you are the admin for. In that schema, you can create tables and do all of your SQL work this semester. I sent you your database name via email. If you are in the correct database schema (look at the upper left-hand pull-down window to see where you are), then you will be able to run SQL. Make sure to select the “New Query” to get a new Edit window so you can write your SQL query.