How to Configure SQL Developer and Login into the EDU1 Database
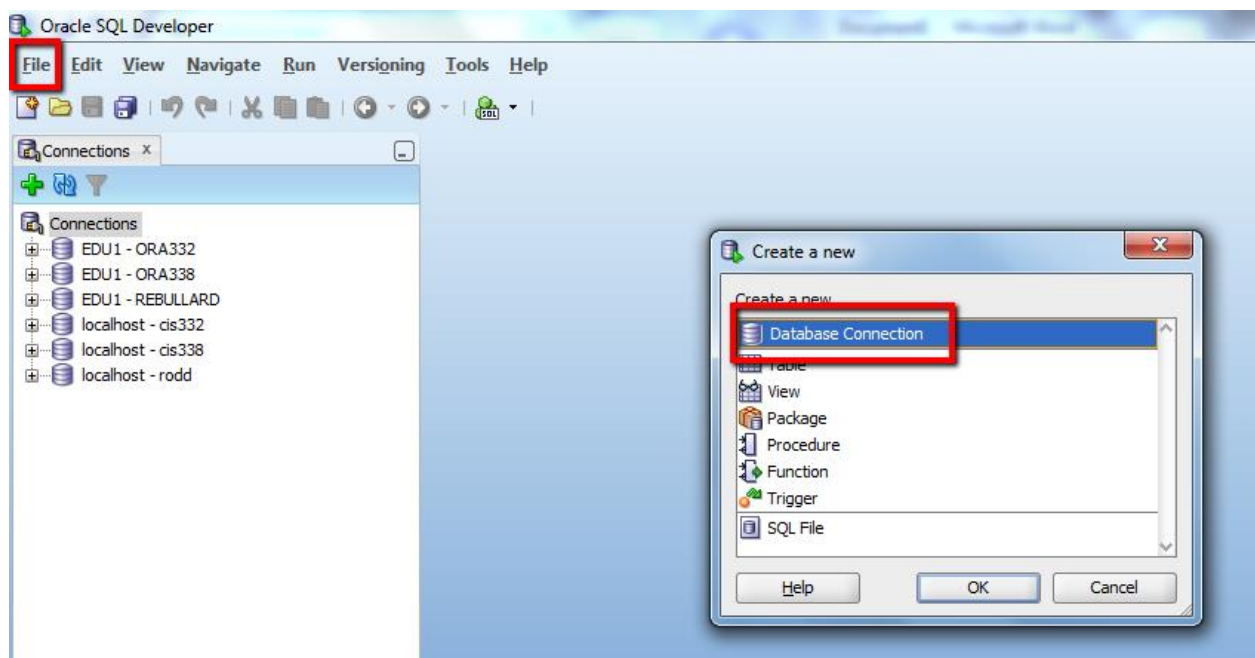
The EDU1 database used by the CIS courses at DMACC can be accessed via the Internet using a free software package named SQL Developer that is available from the Oracle Corporation web site at the following link.

 http://www.oracle.com/technetwork/developer-tools/sql-developer/downloads/index.html

 Please refer to the SQL Developer Installation Notes on how to install the software.

Once you have downloaded and installed the SQL Developer client software that is appropriate for you're the operating system on your workstation, a database connection must be setup to the EDU1 database.

A new database connection can be created by clicking on File -> New -> Database Connection.

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The screen shot below shows the properties that need to be updated to access the EDU1 database. Replace the ORAxxx literal in the Username textbox to the ID you were assigned in My Grades in Blackboard. The Hostname, Port and SID should be entered exactly as shown below.
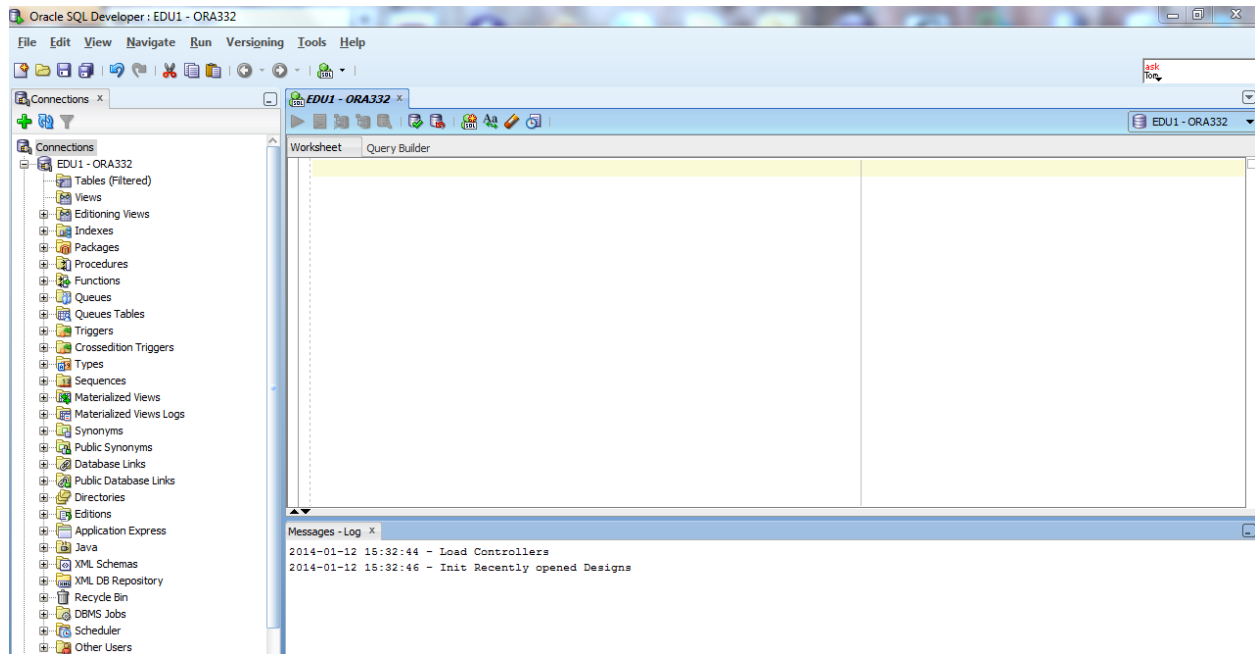
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Once the properties have been updated, and you are connected to the Internet, click the Test button to confirm that you are able to make a connection.

Upon a successful connection, you should see something similar to the screen shot below. Please refer to your textbook, or online documentation, on how to run commands and navigate through your schema.

Please report any issues you experience connecting with the EDU1 database to the DMACC Technical Support team (HelpDesk@dmacc.edu). Include screen shots of what you are seeing to help troubleshoot the issue. Also, send a copy of the incident report to my email address (rebullard@dmacc.edu) so that I can track the issue.