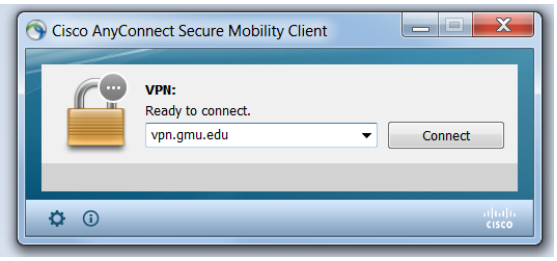
Connecting to Oracle account on GMU server

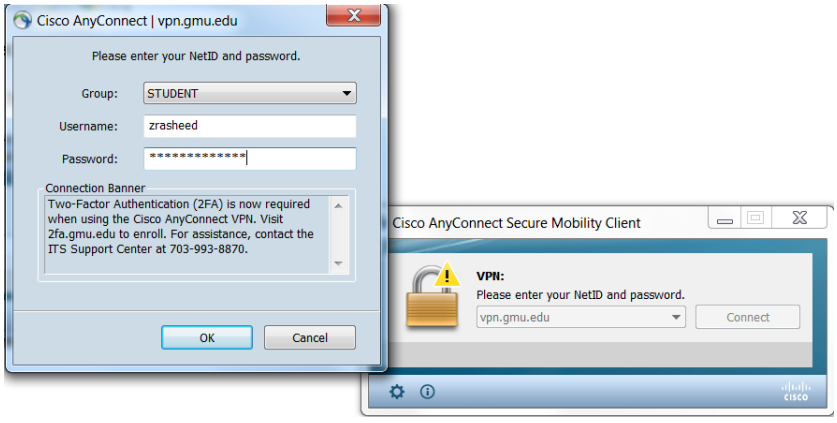
See also https://labs.vse.gmu.edu/index.php/Services/Oracle

1. Connect to GMU VPN

- if you don't have Cisco AnyConnect VPN (GMU VPN) installed yet, follow the steps to download and install it: https://its.gmu.edu/service/virtual-private-network-vpn/.
- Run Cisco AnyConnect VPN (GMU VPN).
- Type vpn.gmu.edu in the box and press "Connect".



- You will be asked you for more information. Select STUDENT as group, use your GMU username and password, and press OK.

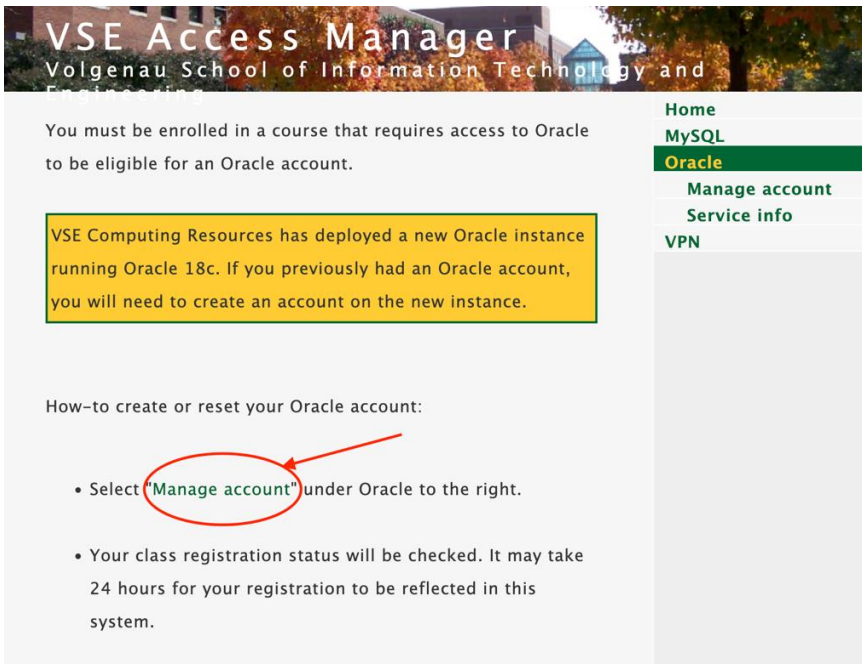


- After few moments, you should see a message on bottom right of your screen about VPN being connected.

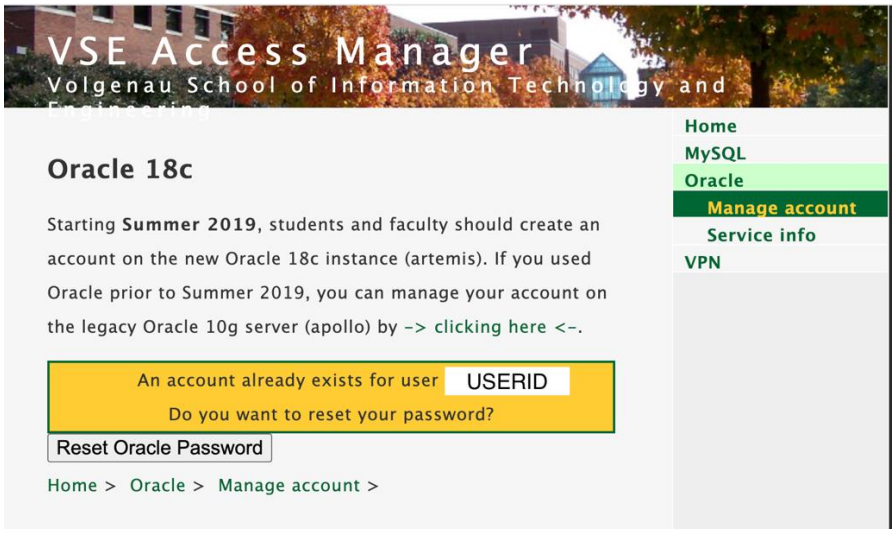
2. Set up Oracle 18c account (on GMU server)

- You must be connected to the VPN

- IT 314 students are eligible for the Oracle 18c account. If your account is not active, send a request to oracle@vse.gmu.edu to activate your account.
- Set up your Oracle database account by following the steps from https://access.vse.gmu.edu/oracle2/.



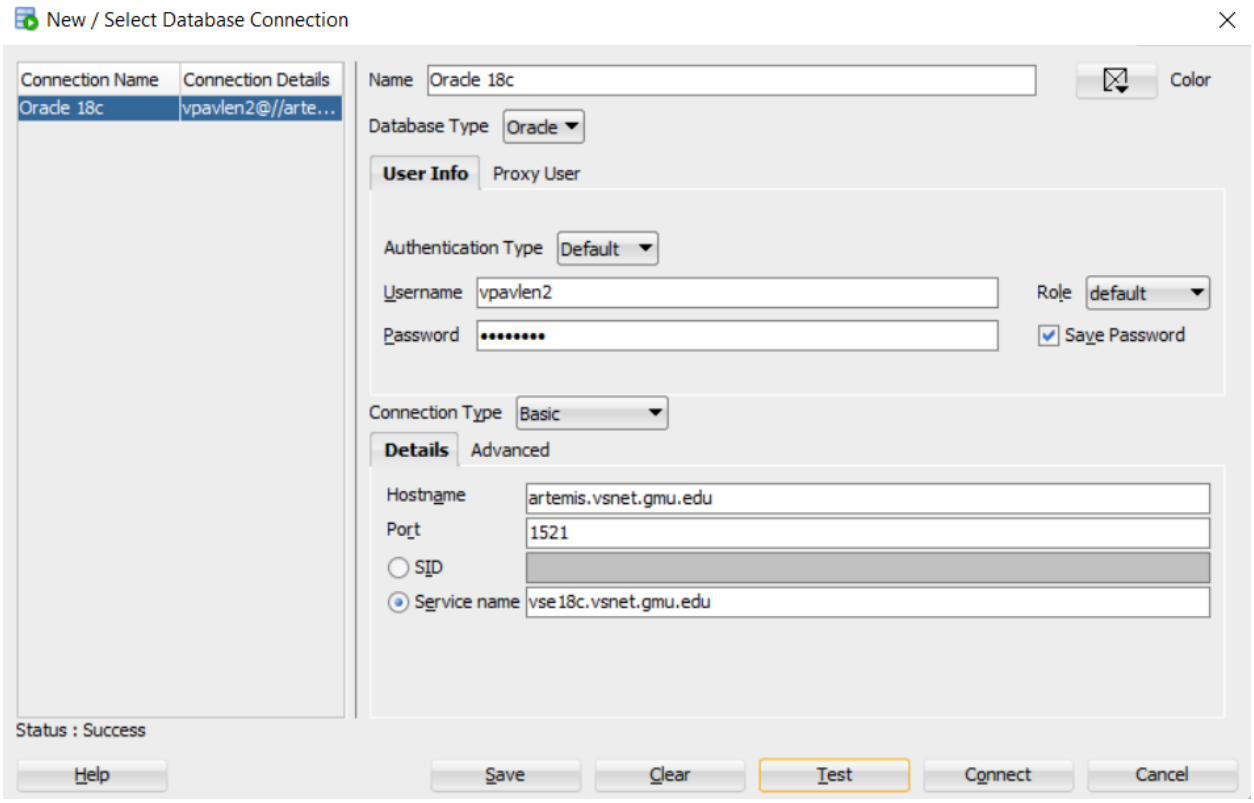
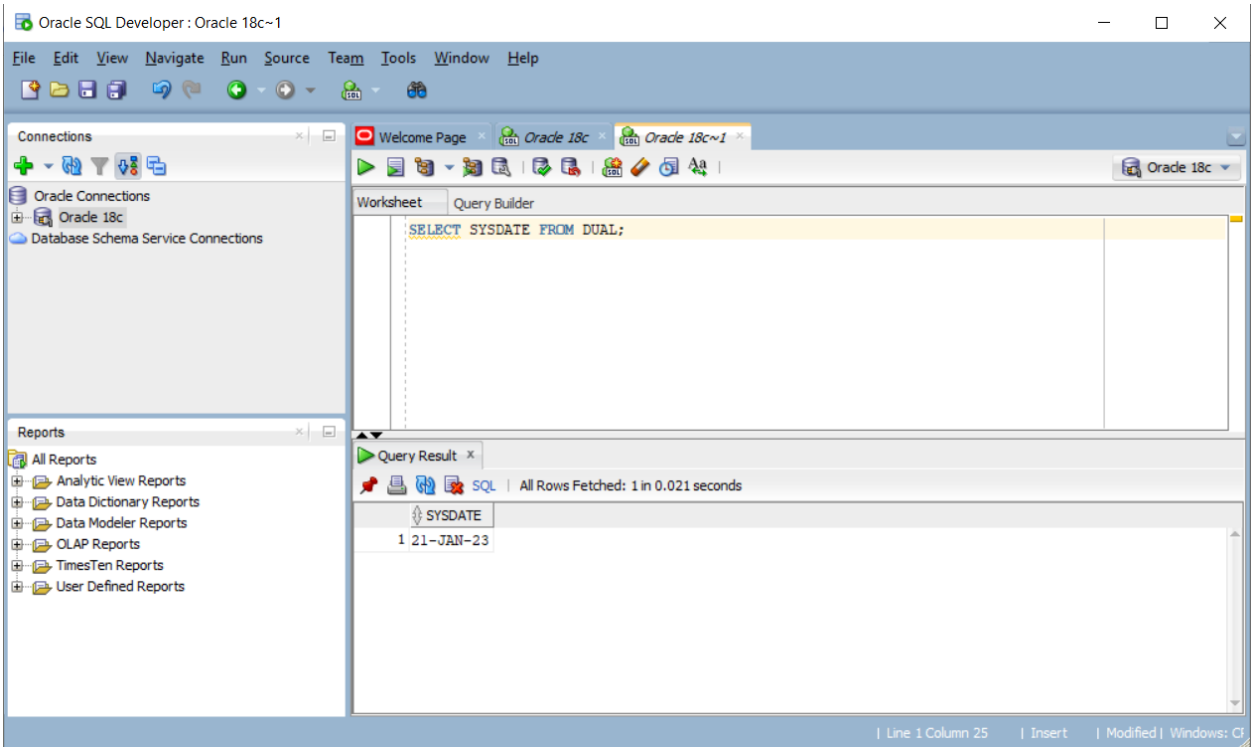
- You can reset your password, if necessary. The site will generate a random password for you. **Make note of the password and use it in the next step (connecting with SQL Developer)**



3. Connecting Oracle SQL Developer (GUI)

- Download and install SQL Developer from: https://www.oracle.com/tools/downloads/sqldev-downloads.html
- You will be asked to create a free Oracle account to download the software.
  (You can use the same account as the live SQL, if you already have one)
- Make sure you are connected to the GMU VPN.
- Create a new connection using the following settings:

Username:	Enter your GMU NetID here. Omit @gmu.edu or @masonlive.gmu.edu.
Password:	Enter your Oracle 18c password obtained from **STEP 3**. [Not Your GMU password]
Hostname:	artemis.vsnet.gmu.edu
Port:	1521
Service Name:	vse18c.vsnet.gmu.edu

- Click the "Test" button to verify that the settings are correct.
- Click the "Save" button:
- 

- You can now use the Oracle SQL Developer and create/update database instances.
- Use the following example to familiarize yourself with Oracle SQL Developer:
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