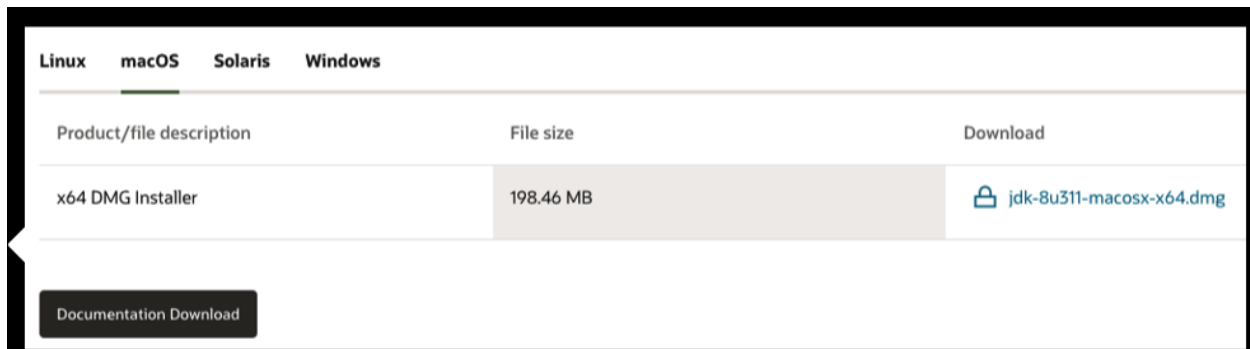# VPN, JAVA, AND ORACLE SQL DEVELOPER INSTALLATION – SCREEN SHOOTS

Step1: Install VPN
https://gsutech.service-now.com/sp?id=kb_article&sys_id=13ff776ddb789740186e5058dc961996
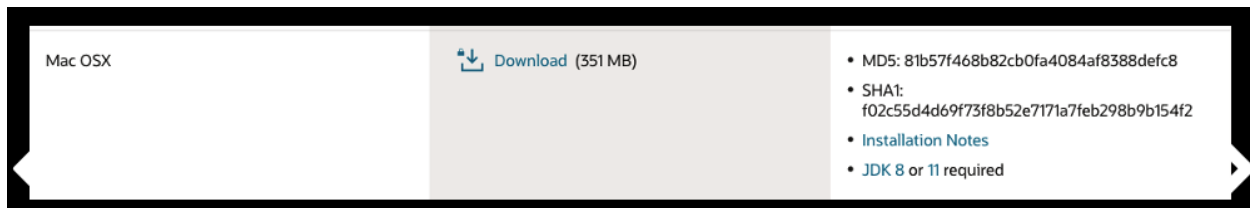
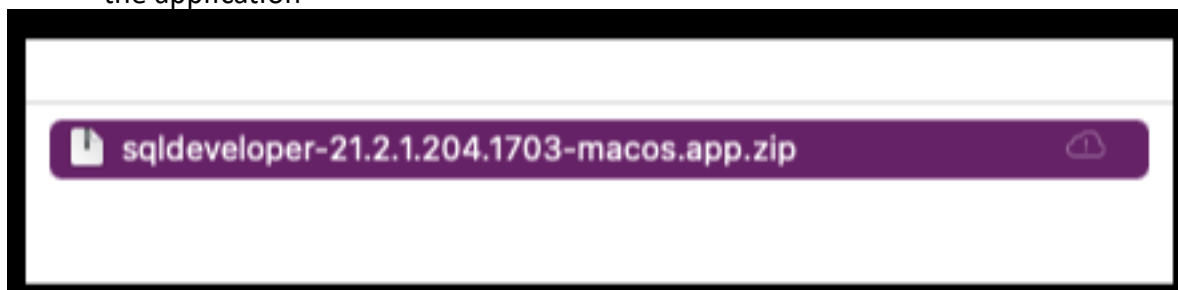**Step2: Install Java. This is the java version for Mac**
https://www.oracle.com/java/technologies/downloads/#java8-mac

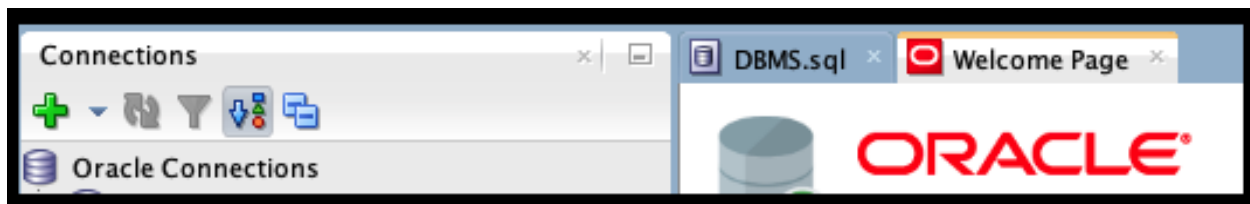**Step3: Install SQL developer. Download this file**
https://www.oracle.com/tools/downloads/sqldev-downloads.html

Once you downloaded it, you will get the following zip file; double click on it to extract the application

Step4: Move this file to the Applications folder:

So, you can open it from the application menu:

Step5: Connect first to the VPN, and then Open SQL developer from the application menu, and you will see the Connections tab. Click on the green plus arrow

Step6: From the green plus arrow, select New Database Connection, a screen will pop up, and fill the boxes with the parameters (same as the professor showed in class today)

Below are the parameters you must enter along with your credentials provided by TA.
Step7: To finish the whole process, press the Test button. If it is successful, press Save button, and then Connect button.

Connection Type [Basic ▼]

Details   Advanced

Hostname [10.252.14.53]
Port [1521]
⦿ SID [orcl1]
◯ Service name [ ]

[Save]   [Clear]   [Test]   [Connect]   [Cancel]