

COMP9120 Database Management Systems**Semester 2, 2016****Week 1 Tutorial: Introduction to COMP9120****Exercise 1. Meet your tutors**

Every week there will be tutorials that will provide an opportunity to gain practical experience in the areas introduced in the preceding lecture. This week we will introduce you to your tutor, your student colleagues, and your tutorial rooms.

All tutorials take place in the labs on the ground floor (Level 1) of the School of Information Technologies Building J12, Cleveland Street.

Tutorial	Room	Tutor	Contact
R20A	SIT Lab 115	Iwan Budiman	budiman.iwan@gmail.com
R20B	SIT Lab 116	Waiho Wong	w.wong@sydney.edu.au
R20C	SIT Lab 117	James Phillips	jphi6855@uni.sydney.edu.au
R20D	SIT Lab 118	Archie Qi Huang	qi.huang@sydney.edu.au

Exercise 2. Meet your fellow students

For next week, you will need to form groups to complete assignments, so here is an opportunity to get to know people. Talk to as many other students in the tutorial as possible. Try to find someone to fit each of the following descriptions and jot their name in the associated box. Aim to complete an entire row or column.

Someone who has more than 2 brothers or sisters	Someone who has just started their first semester	Someone who works with databases	Someone who can speak a different language to you
Someone who plays an instrument	Someone who has been employed by the University of Sydney	Someone who can program in a different language to any you've used	Someone from the same country as you
Someone who is a parent	Someone who has completed a unit of study outside of the IT faculty	Someone who hasn't taken an undergraduate degree in IT	Someone who has been on TV
Someone born in the same month as you	Someone who lives on campus	Someone who has done an internship in IT	Someone who has completed a course at the Centre for English Teaching

Exercise 3. Introduction to Online Facilities of COMP9120

A large part of this unit will be supported by several online facilities. Let's now have a look at each system and verify that you can actually log in. Please also ensure that you can access your university email account, since that is the one used for any announcements by default for eLearning.

If there are any login problems, please let your tutor know immediately.

SIT Lab login

Please login to one of the lab computers with the School of IT login. If you cannot log in, please contact the duty programmer (dp@it.usyd.edu.au) and ask them to reset your password.

eLearning (Blackboard)

Lecture materials and submission of homework and assignments will be handled through the central e-learning system (Blackboard) of the University of Sydney. Please start a web browser and login using your Unikey login to:

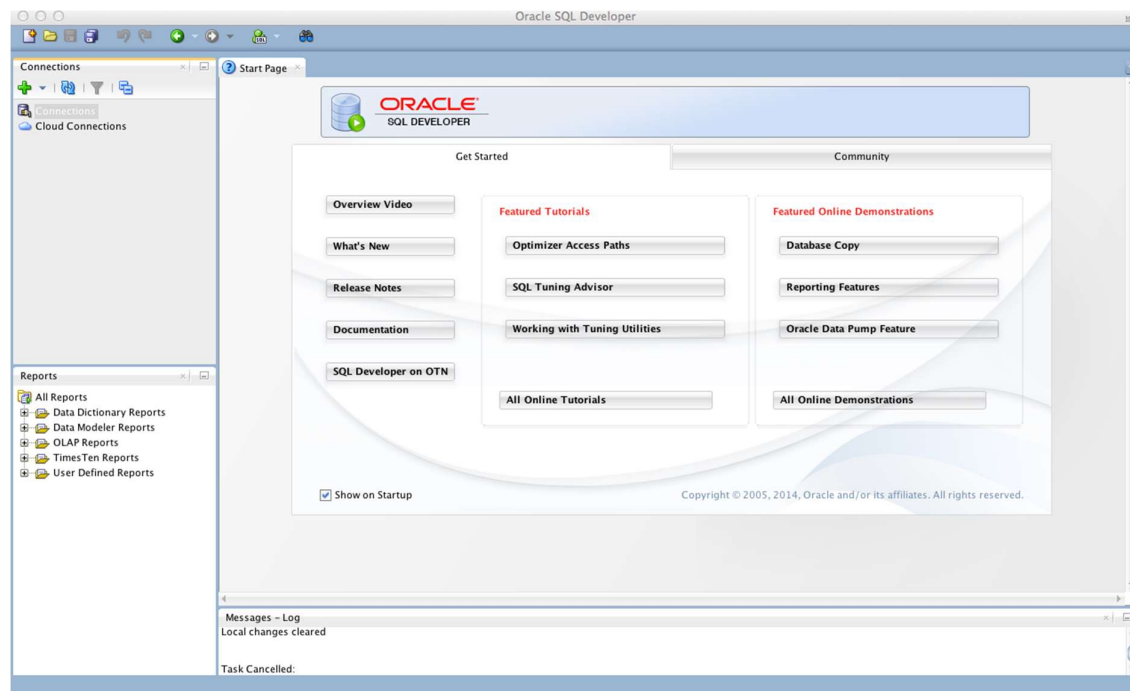
URL	https://elearning.sydney.edu.au
Username	your Unikey ID
Password	your Unikey password

Familiarise yourself with the layout and structure of our eLearning site. There are also mobile applications available so that you can access the site from a smartphone.

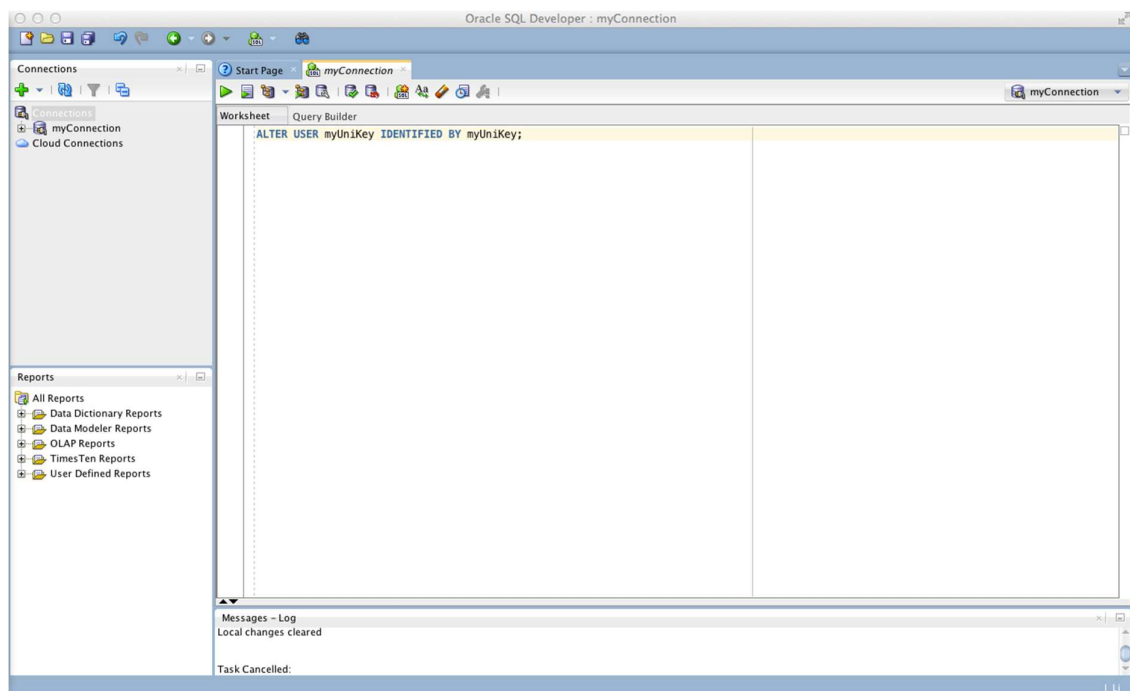
Oracle Database Login

Throughout this semester you will be working with Oracle 12c. An account has been set-up for you with your unikey serving as both your username and password. Try to connect to Oracle, and update your password:

1. Start Oracle SQL Developer. You should see a screen like the one below:



2. Right click on the “Connections” tree node on the Connections bar to the left of this screen; and then click on New Connection.
3. Type in a connection name (this can be anything you like).
4. Type in your unikey for both the Username and Password.
5. Type in: soit-db-pro-5.ucc.usyd.edu.au for the host name.
6. Type in: comp9120 as the SID.
7. Click on connect. You should then see a screen similar to the one below, without the command written on the worksheet:



8. The command on the worksheet is:

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ALTER USER myUniKey IDENTIFIED BY myUniKey;
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The first “myUniKey” refers to your unikey. The second, bold underlined “myUniKey” refers to a new password which you wish to set for yourself.

Type in this command, including your unikey, and the new password which you wish to use for your oracle account.

9. Right click on the worksheet page and click on “Run Statement”. You should then see “user myUniKey altered” displayed on the Script Output, meaning your password was changed successfully!