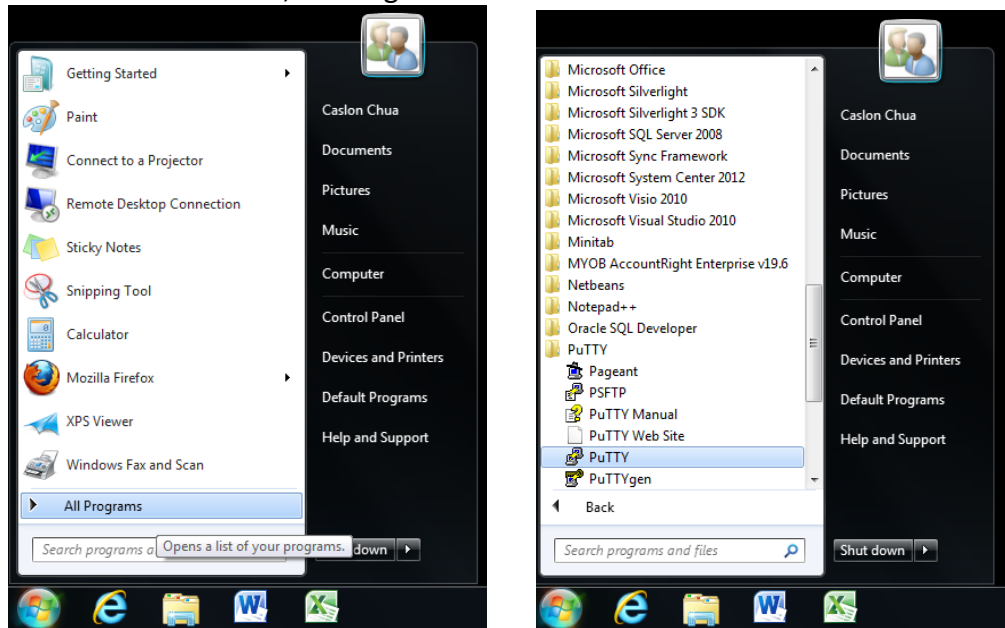# Accessing your database on mysql.ict.swin.edu.au via mercury.ict.swin.edu.au using SSH (via PuTTY software)
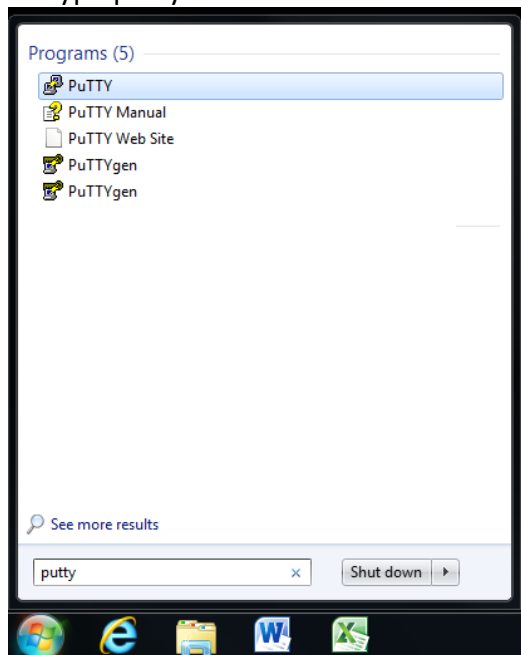
Procedure

1. Connect with **ssh** to **mercury.ict.swin.edu.au**
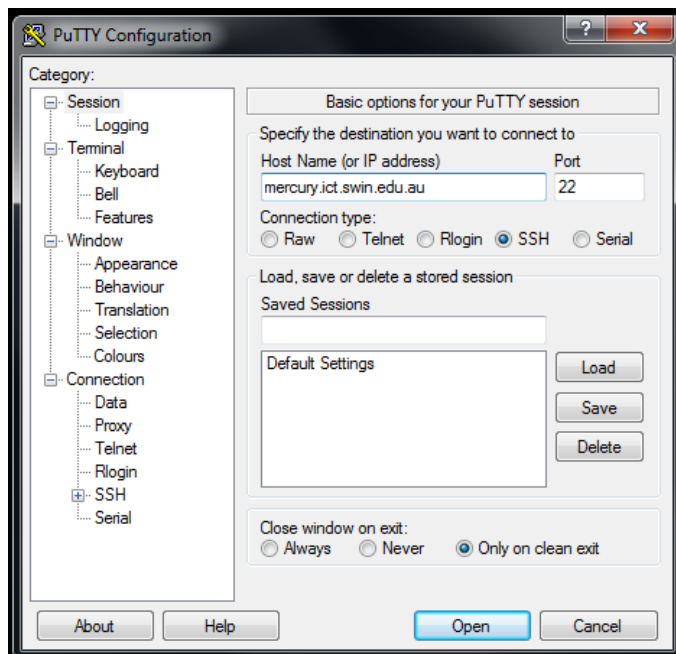
   Click on the start Orb, All Programs then PuTTY

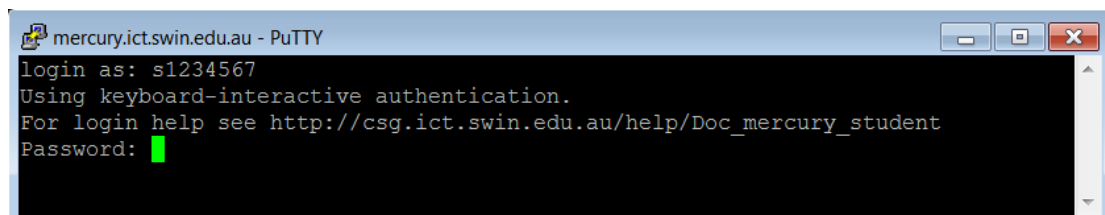   Or type putty into the search box.
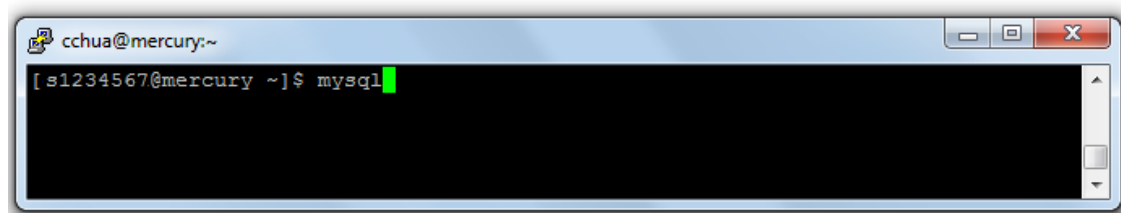
Guide to Access Your Database Through Mercury

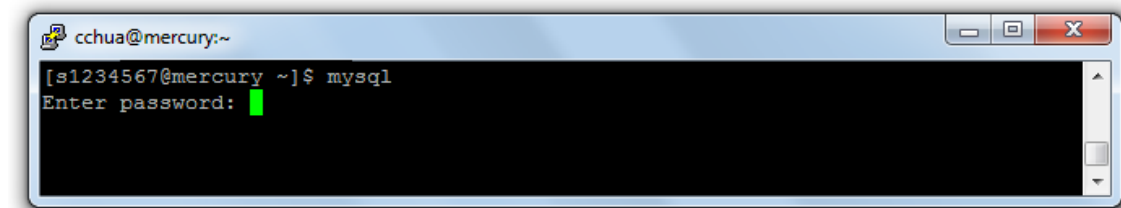2. Enter mercury.ict.swin.edu.au as the host name, then click Open.

3. Log in using with your username, this is **s** followed by your 7-digit ID number, then enter your **mercury** password.
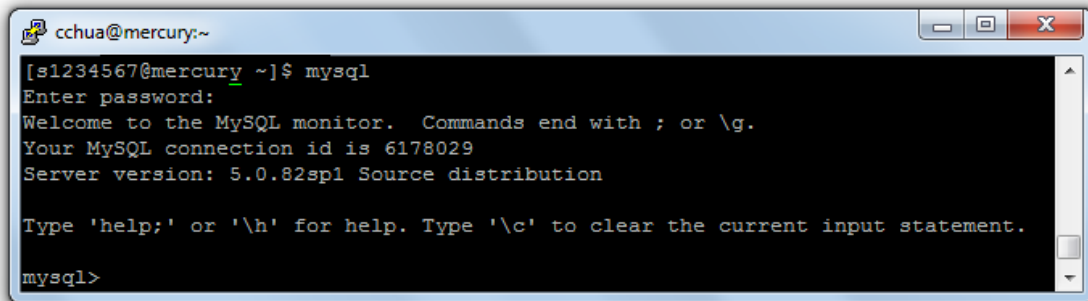

4. At the mercury prompt type "mysql" then press Enter

5. Enter your database password. The default password is your date of birth in *ddmmyy* format.
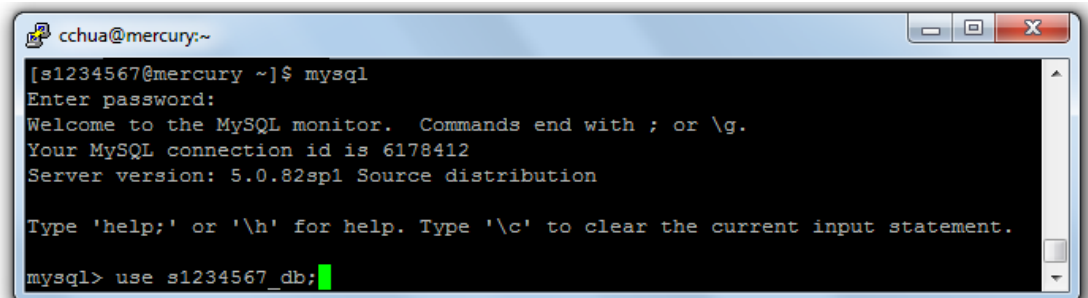
6. You will arrive at the "mysql" prompt. This is where you type in MySQL commands.

```
cchua@mercury:~
[s1234567@mercury ~]$ mysql
Enter password:
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 6178029
Server version: 5.0.82sp1 Source distribution

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql>
```

7. Access your database by typing "use s<*7-digit ID number*>_db;" For example, if your ID number is 1234557, you type "use s12345677_db;". Do not forget the "_db" and ";"
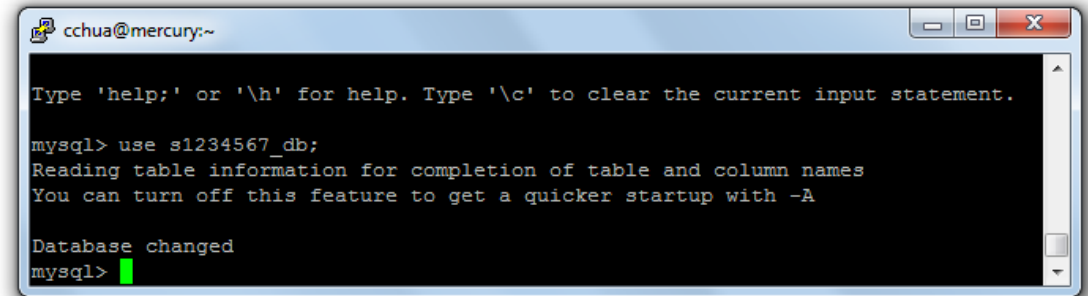
```
cchua@mercury:~
[s1234567@mercury ~]$ mysql
Enter password:
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 6178412
Server version: 5.0.82sp1 Source distribution

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> use s1234567_db;
```

8. You are now ready to manage your MySQL database.

```
cchua@mercury:~
Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> use s1234567_db;
Reading table information for completion of table and column names
You can turn off this feature to get a quicker startup with -A

Database changed
mysql>
```