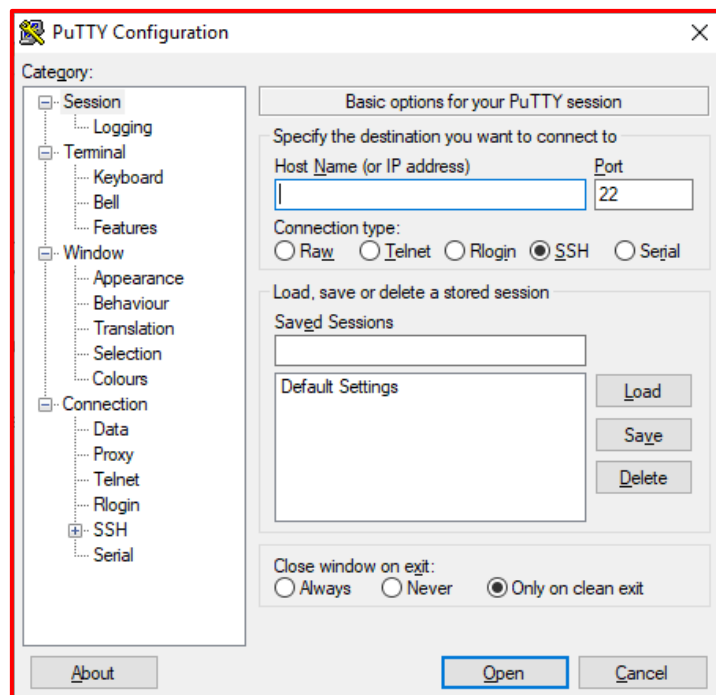


## Use of PuTTY

Download the application from the [official website](#).

Install the application by following the instructions of the installer.

After the installation, start the application and you should see the following (*the application interface*).

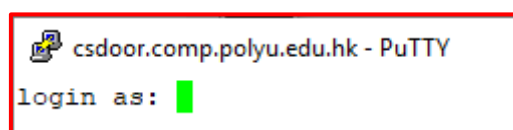


By default, [Port] is [22]. Keep this.

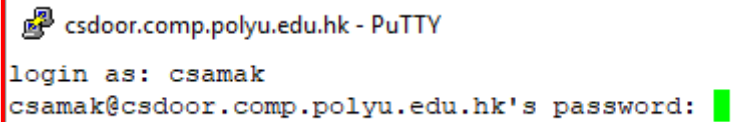
For [Host Name (or IP address)], enter the address of the department's gateway, [csdoor.comp.polyu.edu.hk].

Click [Open].

You are asked to enter your login name (*as shown below*).



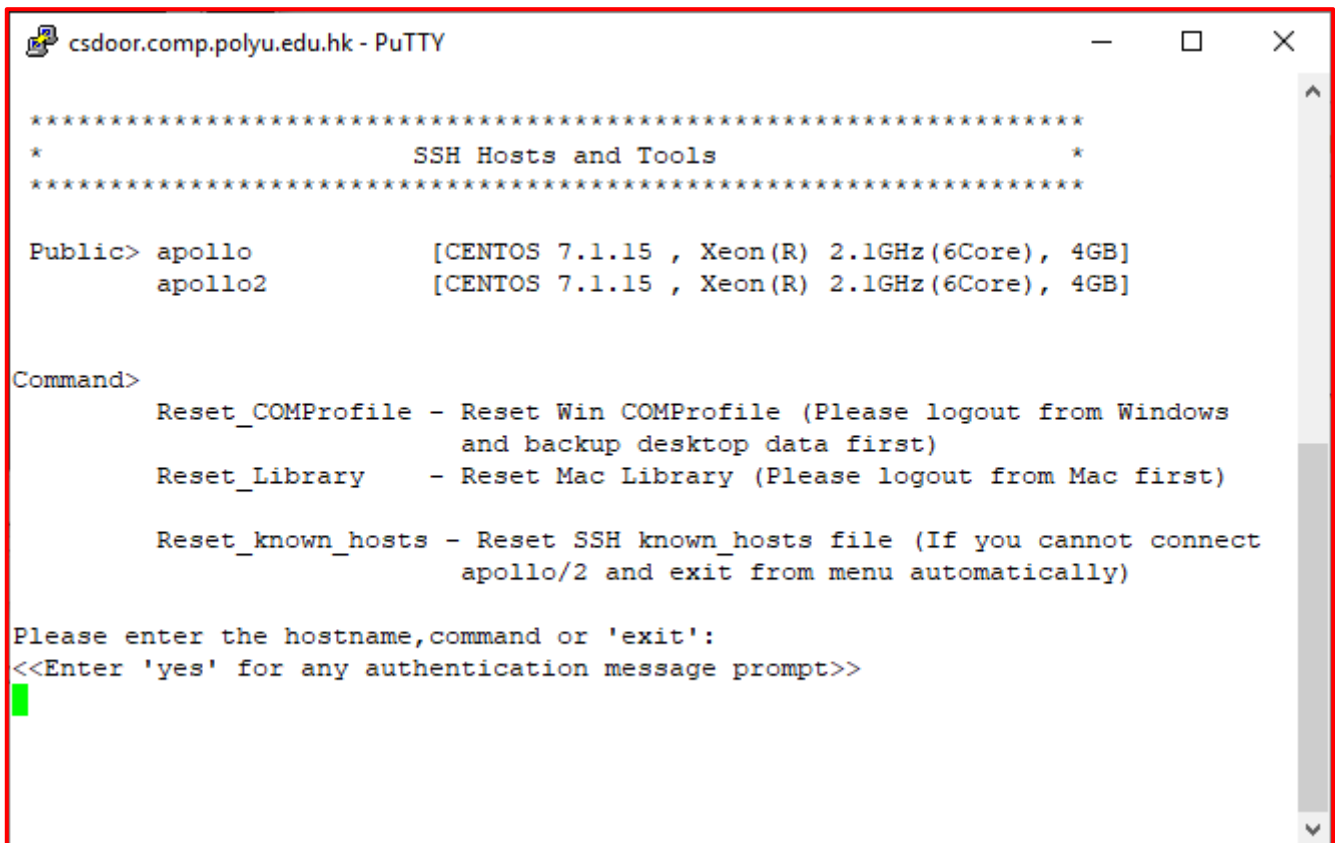
Enter your login ID of your Computing account which is to login to department's PC in labs.



```
csdoor.comp.polyu.edu.hk - PuTTY
login as: csamak
csamak@csdoor.comp.polyu.edu.hk's password: █
```

Note that the cursor does not move when you enter your password. Just type your password and then press the [**Enter**] key.

Then you should see the following screen. Choose one of the two servers (*apollo* or *apollo2*) to connect to. Either one is fine.



```
csdoor.comp.polyu.edu.hk - PuTTY

*****
*                               SSH Hosts and Tools                               *
*****

Public> apollo           [CENTOS 7.1.15 , Xeon(R) 2.1GHz(6Core), 4GB]
        apollo2         [CENTOS 7.1.15 , Xeon(R) 2.1GHz(6Core), 4GB]

Command>
        Reset_COMProfile - Reset Win COMProfile (Please logout from Windows
                        and backup desktop data first)
        Reset_Library    - Reset Mac Library (Please logout from Mac first)

        Reset_known_hosts - Reset SSH known_hosts file (If you cannot connect
                        apollo/2 and exit from menu automatically)

Please enter the hostname,command or 'exit':
<<Enter 'yes' for any authentication message prompt>>
█
```

You are asked to enter the password once again. Enter your password. Again, the cursor does not move.

```
Please enter the hostname,command or 'exit':  
<<Enter 'yes' for any authentication message prompt>>  
apollo  
csamak@apollo's password: █
```

Finally, you should see your prompt (similar the one below). You are now connected to department's server (apollo or apollo2).

```
Thanks for your attention.  
Tech Support Team  
  
csamak-apollo:/home/csamak$
```

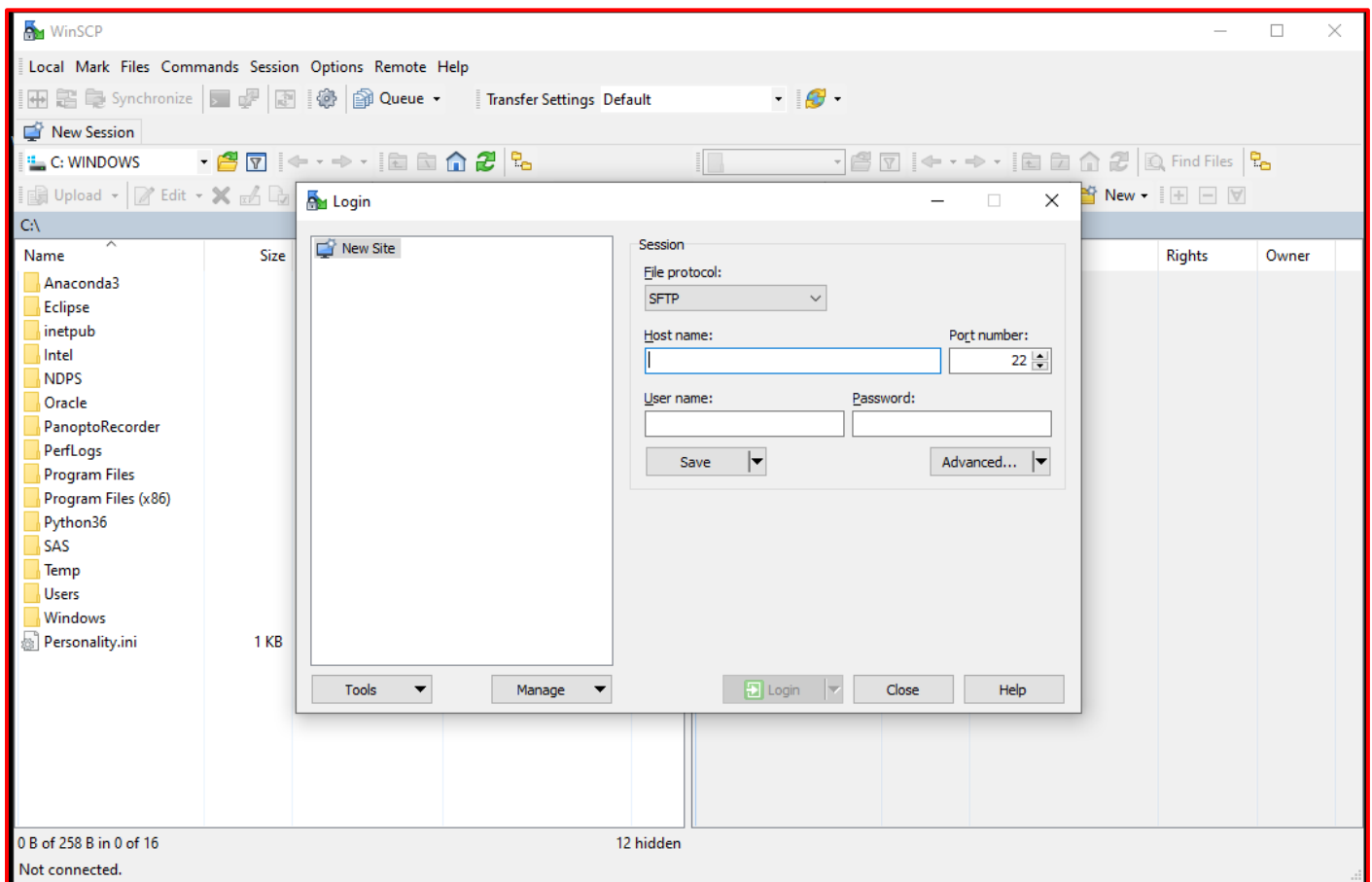
Now, we are ready to connect to the Oracle database server.

## Use of WinSCP

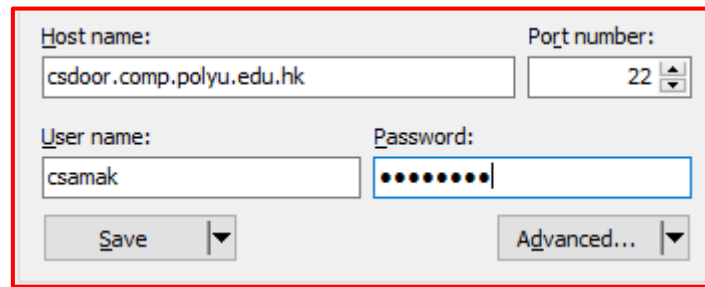
Download the application from the [official website](#).

Simply follow the instructions to install the application.

Start the application and you can see the interface of the application like the one below.



Similar to [PuTTY], by default the [Port number] is set to [22]. Keep using it. For [Host name], enter [csdoor.comp.polyu.edu.hk]. For [User name] and [Password], enter the login ID and password of your Computing account.



Host name: csdoor.comp.polyu.edu.hk Port number: 22

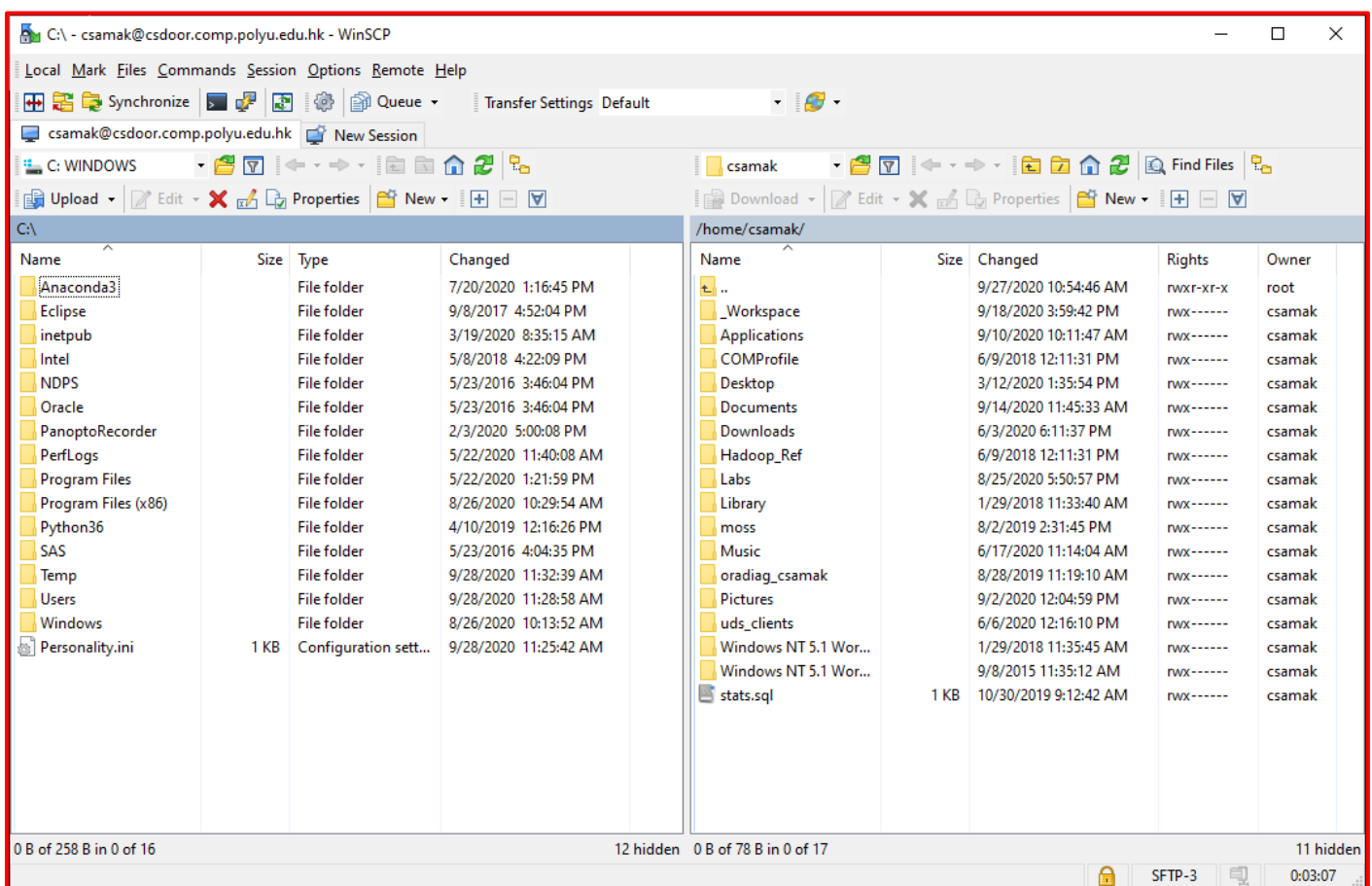
User name: csamak Password: [masked]

Save Advanced...

Click [Login].

WinSCP is connecting to department's server.

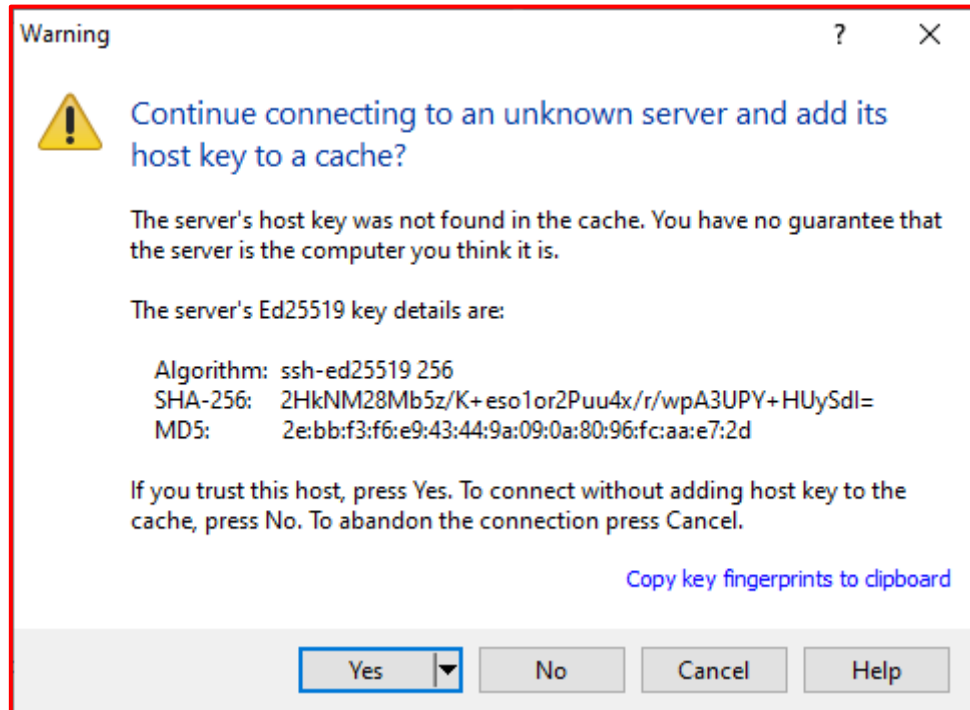
Once the connection is established, the application interface should look like the following one.



Here, the left hand side is the local storage (your PC) and the right hand side is the network storage on our department's server (also, it is the **J:\ drive** as you log in to department's PC).

The operation is simple. Simply drag a file from one side and drop to the other side. That is, we can upload/download files to/from the server.

By the way, if you see the following dialogue box when the application is connecting to the server, click [**Yes**] to allow the connection.



⊕ END ⊕