Windows User:
1.   Follow the video to connect to the moon server through MobaXterm: https://www.youtube.com/watch?v=XFcfyNNVP8g
 Mac user:
1.   Connect to the moon server from mac terminal
      Open terminal and type below command
      Command: ssh username@moon.cs.ryerson.ca;
       -change username with your CS username and then it will ask your CS password

Common Steps for Mac and Windows user:
 After connecting to moon server follow the below steps:

2.   create menu.sh using following command
        command: nano menu.sh
3.   copy sll lines of the code from "A5Shell_Menue_Template.sh" from d2l and paste it on menu.sh. Modify the shell file name according to your menue. For example you need drop_table.sh for dropping the tables or if you want a separate query for join query you can put name "join_table.sh" (it's your choice)
4.   save menu.sh "ctrl+o " and pressing "ctrl+x" and then "Y"
5.   Now create and save all the shell files that you put in the menu.sh file by using step 2 and 4.
      i.e.
if ["$CHOICE" == "1"]
                then bash drop_tables.sh

The source code of drop_tables.sh is:

```
#!/bin/sh
#export LD_LIBRARY_PATH=/usr/lib/oracle/12.1/client64/lib
sqlplus64
"username/password@(DESCRIPTION=(ADDRESS=(PROTOCOL=TCP)(Host=oracle.scs.ryerson.c)
(Port=1521))(CONNECT_DATA=(SID=orcl)))" <<EOF

DROP TABLE SALES_EMPLOYEE CASCADE CONSTRAINTS;
DROP TABLE SALES_TRANSACTION CASCADE CONSTRAINTS;
DROP TABLE ICE_CREAM_STOCK CASCADE CONSTRAINTS;
DROP TABLE RESUPPLY_ORDER CASCADE CONSTRAINTS;
DROP TABLE FACTORY CASCADE CONSTRAINTS;
DROP TABLE ICE_CREAM_FLAVOURS CASCADE CONSTRAINTS;
DROP TABLE FLAVOUR_INGREDIENTS CASCADE CONSTRAINTS;
DROP TABLE INGREDIENTS CASCADE CONSTRAINTS;
DROP TABLE INGREDIENTS_STOCK CASCADE CONSTRAINTS;
exit;
EOF
```

Or if you want to have a view query in the menue, assuming we have a table (persons) in Ryerson oracle 11g in which we created a view and displayed the result.

Example of simple view_table.sh: there is no newline in between lines 3, 4, 5. From "Sqlplus64 to <<EOF" it's in one line.)

```
#!/bin/sh
#export LD_LIBRARY_PATH=/usr/lib/oracle/12.1/client64/lib
Sqlplus64
"username/passwword@(DESCRIPTION=(ADDRESS=(PROTOCOL=TCP)(Host=oracle.cs.ryerson.ca)(Port=1521))(CONNECT_DATA=(SID=orcl)))" <<EOF
create VIEW "table_view" AS select * FROM persons;
select * FROM "table_view_person";
```

6.   In the "view_table.sh" file, change username and password with your oracle username and password

7.   You can test each file separately by running following command
        Command: bash view_table.sh

If you wouldn't be able to run the menu script file, you can run all separate queries files by running it using bash command. i.e
Command: bash view_table.sh
            bash delete_table.sh