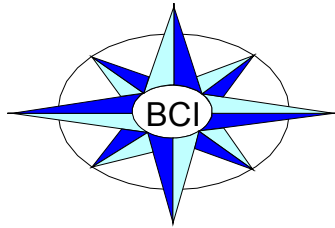# Practical Exercise-1
(Basic Oracle Security – Creating Users)

ORACLE DBA I PHASE I

Practical Exercise-1
Basic Oracle Security – Creating Users

DIRECTIONS: Follow the directions carefully. Provide your answer in the space provided. You will have 40 minutes to complete this exercise. DO YOUR OWN WORK!

Create a user called User1 with the following specifics:
- The password for the user will be password1
- The default tablespace for the user will be users
- The temporary tablespace for the user will be temp
- The user should have a quota of 0 for system tablespace
- The user should have a quote of 15m for users tablespace
- Unlock the user's account, but expire the password

1. What command did you use?

Grant create session to User 1. Log on as the new user called User1. When prompted, change the password to 'password'.

2. What happened? Why?
    Now create the *sidpers* user with a password of *password*. Grant Sidpers DBA privilege.

Perform the following statements logged onas sidpers.

GRANT resource to User1;
Commit;

Now log on as the User called User1 using the password 'password1'.

3. Where you successful? Why?

Logged on as the user User1 with the proper password, create a table with the following syntax: CREATE TABLE uTable (uColumn varchar2(20)); Perform a query on the user_tables as follows: Select table_name, tablespace_name from user_tables;

4. Did you see your created table?
Go to SQL Developer and connect as USER1. Click on tables.

5. Do you see the table that you created as User1?

Log back on to SQL DEVELOPER or SQL*Plus as sidpers.
Attempt to drop the user called User1 as follows: drop user user1;

6. Were you successful? Why or why not?

Make user1 go away by issuing the correct syntax for the drop command.

7. What command did you use?

8. Recreate user1. Give user1 create session and resource privilege.