Practical Exercise-3 (Basic Oracle Security – Managing Roles)



ORACLE DBA I PHASE I

Practical Exercise-3 Basic Oracle Security – Managing Roles

DIRECTIONS: Follow the directions carefully. Provide your answer in the space provided. You will have 20 minutes to complete this exercise. You may use EM Database Express/ SQL Developer or SQL*PLUS. DO YOUR OWN WORK!

Issue the following statements:

- Create user sidUser identified by password;
- Grant create session to sidUser;
- Create role sidSelect;
- Grant select on sidpers.pers_person_tbl to sidSelect;
- Grant sidSelect to sidUser;
- Create role sidDML;
- Create role pfoUser; create user pfoUser1 identified by password; grant pfoUser to userkeep;
- Grant insert, update, delete on sidpers.pers_person_tbl to sidDML;
- Create user sidChief identified by password;
- Grant create session, sidDML to sidChief;
- Grant pfouser to pfouser1;
- Grant create session, sidDML, sidSelect to pfluser1;
- Alter user UserKeep default role pfoUser; Grant select_catalog_role to USERKEEP, siduser, pfoUser1, sidcheif and to scott.
- 1. What permissions does sidChief have?
- 2. What permissions does pfoUser1 have?