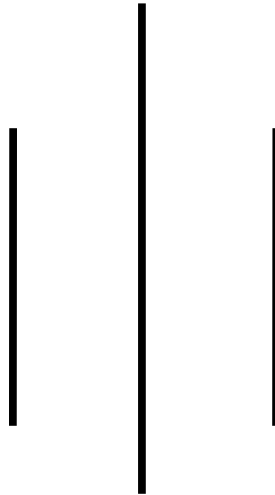# Deerwalk Institute Of Technology

Database Administration

Lab: 6

Submitted By:

Name: Sagar Giri

Roll No. 205

Submitted To:

Narayan Chalise

Date:

Managing Roles

a) Create a user.
b) Create a role.
c) Assign Role to the user.
d) Grant Roles

```
SQL> CREATE USER test IDENTIFIED BY test;

User created.

SQL> CREATE ROLE developer;

Role created.

SQL> GRANT CREATE SESSION TO developer;

Grant succeeded.

SQL> GRANT developer TO test;

Grant succeeded.
```

Granting Privileges

```
SQL> GRANT SELECT ON sagar.employees TO developer;

Grant succeeded.
```

Accessing from another user

```
SQL> CONNECT test;
Enter password:
Connected.
SQL> SELECT * FROM sagar.employees;

NAME
--------------------------------------------------------
    SALARY
----------
RAM
     5000
```