EXERCISE NO 4

Date: WORKING WITH CONSTRAINTS

Create table statement:

Insert table values:

1. Add a table-level PRIMARY KEY constraint to the EMP table on the ID column.The constraint should be named at creation. Name the constraint my\_emp\_id\_pk.

2. Create a PRIMARY KEY constraint to the DEPT table using the ID column. The constraint should be named at creation. Name the constraint my\_dept\_id\_pk.

3. Add a column DEPT\_ID to the EMP table. Add a foreign key reference on the EMP table that ensures that the employee is not assigned to nonexistent department. Name the constraint my\_emp\_dept\_id\_fk.

4. Modify the EMP table. Add a COMMISSION column of NUMBER data type, precision 2, scale.Add a constraint to the commission column that ensures that a commission value is greater than zero