

## PRACTICE 3

### DML

1. Insert the rows in LOCATION table:

LOCATION_ID	REGIONAL_GROUP
122	NEW YORK
124	DALLAS
123	CHICAGO
167	BOSTON

2. Inset the rows in DEPARTMENT table:

DEPARTMENT_ID	DNAME	LOCATION
10	ACCOUNTING	122
20	RESEARCH	124
30	SALES	123
40	OPERATIONS	167

3. Inset the rows in JOB table:

JOB_ID	FUNCTION
667	CLERK
668	STAFF
669	ANALYST
670	SALESPERSON
671	MANAGER
672	PRESIDENT

4. Inset the rows in SALARY\_GRADE table:

GRADE_ID	LOWER_SAL	UPPER_SAL
1	7000	12000
2	12001	14000
3	14001	20000
4	20001	30000
5	30001	99999

5. Inset the rows in EMPLOYEE table:

EMPLOYEE_ID	LAST_NAME	FIRST_NAME	JOB_ID	MANAGER_ID	HIREDATE	SALARY	COMMISSION	DEPARTMENT_ID
7499	'ALLEN'	'KEVIN'	670	7698	10-JAN-2001	16000	3000	30
7369	'SMITH'	'JOHN'	667	7902	01-FEB-2009	8000		20
7499	'ALLEN'	'KEVIN'	670	7698	01-DEC-2019	16000	3000	30
7505	'DOYLE'	'JEAN'	671	7839	21-APR-2011	28500		30

7506	'DENNIS'	'LYNN'	671	7839	15-FEB-213	27500		30
7507	'BAKER'	'LESLIE'	671	7839	01-MAR-2018	22000		40
7521	'WARD'	'CYNTHIA'	670	7698	16-SEP-2011	12500	5000	30
7555	'PETERS'	'DANIEL'	670	7505	11-JAN-2005	12500	3000	30
7557	'SHAW'	'KAREN'	670	7505	11-JUL-2018	12500	12000	30
7560	'DUNCAN'	'SARAH'	670	7506	16-FEB-2017	12500		30
7564	'LANGE'	'GREGORY'	670	7506	15-FEB-2018	12500	3000	30
7566	'JONES'	'TERRY'	671	7839	01-MAR-2019	29750		20
7569	'ALBERTS'	'CHRIS'	671	7839	03-AUG-2012	30000		20
7600	'PORTER'	'RAYMON D'	670	7505	29-DEC-2009	12500	9000	30
7609	'LEWIS'	'RICHARD'	668	7507	18-OCT-2016	18000		40
7654	'MARTIN'	'KENNETH'	670	7698	12-JAN-2015	12500	14000	30
7676	'SOMMERS'	'DENISE'	668	7507	10-AUG-2012	18500		40
7698	'BLAKE'	'MARION'	671	7839	15-JUN-2018	28500		30
7782	'CLARK'	'CAROL'	671	7839	12-FEB-2020	24500		10
7788	'SCOTT'	'DONALD'	669	7566	25-NOV-2015	30000		20
7789	'WEST'	'LIVIA'	670	7506	16-JUL-2018	15000	1000	30
7799	'FISHER'	'MATTHE W'	669	7569	10-FEB-2017	30000		20
7820	'ROSS'	'PAUL'	669	7505	15-APR-2018	13000	800	30
7839	'KING'	'FRANCIS'	672	NULL	01-JUL-2019	50000		10
7844	'TURNER'	'MARY'	670	7698	03-SEP-2012	15000	0	30
7876	'ADAMS'	'DIANE'	667	7788	29-NOV-2009	11000		20
7900	'JAMES'	'FRED'	667	7698	18-FEB-2016	9500		30
7902	'FORD'	'JENNIFER'	669	7566	12-JUL-2015	30000		20
7916	'ROBERTS'	'GRACE'	669	7569	10-OCT-2012	28750		20
7919	'DOUGLAS'	'MICHAEL'	667	7799	11-NOV-2018	8000		20
7934	'MILLER'	'BARBARA'	667	7782	16-FEB-2015	13000		10

7950	'JENSEN'	'ALICE'	667	7505	15-FEB-2013	7500		30
7954	'MURRAY'	'JAMES'	667	7506	01-MAR-2016	7500		30
7369	'SMITH'	'JOHN'	667	7902	03-AUG-2017	8000		20

6. Create a new table NEW\_EMPLOYEE with structure and data like EMPLOYEE table.
7. Increase the salary of all employees by 10 percent
8. Delete the employee SMITH. If get an error doing this, make 'MURRAY' the manager of all employees who work under 'SMITH'.
9. Change the salary to 10000 for all employees with a salary less than 9000
10. Empty the entire table.