



## Day2 - Assignment

1. (a) Insert the following 5 rows in depart table using Insert command

DEPART_ID	DEPART_NAME	MANAGER_ID
10	purchase	123
20	inventory	345
30	sales	567
40	materials	789
50	production	911

2. (b) Insert the following 5 rows in employees table using insert command.

EMP_ID	EMP_NAME	EMAIL	PHONE_NUMBER	Dept_ID	salary
E-101	Babu	babu101@gmail.com	9448341201	10	12000
E-102	Somu	somu102@gmail.com	9448534120	20	10000
E-103	Ramu	ramu103@gmail.com	9448886634	40	15000
E-104	Gobu	gobu104@gmail.com	9447783412	50	11500
E-105	Anbu	anbu105@gmail.com	9848341200	40	22000

3. (a) Select all employees working in materials department  
(b) Select the department number and employees' names who are working in sales  
(c) Select the names of the employees who are working in materials department earning salary more than 15000  
(d) select all employee's name, salary and 5% of their salary as BONUS.  
(e) select all employees details whose name starts with letter 'R';
4. (a) Update all employee records in sales department with 10% raise in salary  
(b) Update all employees' salary with 3% reduction in inventory department.
5. After doing Q.3 and Q.4, create a table with name updatedemp by selecting columns Emp\_ID, Emp\_name, email associated with employees table and with dept\_id values greater than 20.
6. Delete all employees who are drawing salary less than 12000
7. Create a new table with name view tab by selecting all values from updatedemp
8. Create a view with name my tab with EMP\_ID, EMP\_NAME, DEPT\_ID with salary values greater than or equal to 10000.
9. Display all rows in employees in ascending order of salary.
10. Display all rows in employees in descending order of their names

