# Exercise on View:

1. Create a view called **EMP\_VU** based on the employee number, employee name, and department  
   number from the EMP table. Change the heading for the employee name to EMPLOYEE.

2. Display the contents of the **EMP\_VU** view.  
EMPNO EMPLOYEE DEPTNO  
7839 KING 10  
7698 BLAKE 30  
7782 CLARK 10  
7566 JONES 20  
7654 MARTIN 30  
7499 ALLEN 30  
7844 TURNER 30  
7900 JAMES 30  
7521 WARD 30  
7902 FORD 20  
7369 SMITH 20  
7788 SCOTT 20  
7876 ADAMS 20  
7934 MILLER 10  
3. using your view EMP\_VU, enter a query to display all employee names and department numbers.  
EMPLOYEE DEPTNO  
KING 10  
BLAKE 30  
CLARK 10

JONES 20  
MARTIN 30  
4. Create a view named **DEPT20** that contains the employee number, employee name, and department  
number for all employees in department 20. Label the view column EMPLOYEE\_ID, EMPLOYEE, and  
DEPARTMENT\_ID.

5. Create a view called SALARY\_VU based on the employee name, department name, salary, and job title for all employees. Label the columns Employee, Department, Salary, and Job, respectively.

1. Select first name, email and phone number of employees who get more or equal salary than John.

2. Select employee id, last name, hire date, salary of those employees who joined after John and salary is less than the person whose job id is 3.

3. Select first name, last name and salary where salary is greater than minimum salary.

4. Select first name, email, minimum salary of those whose commission pct is 1500.

5. Select first name, phone number of any employees whose salary is more than those whose commission pct is 2000 and job id is not 2.

6. Select last name salary, hire date of all employees who has more salary than the average salary of the employees working in department id 2.

7. Delete employee who has commission more than the minimum salary.

8. Set 1700 as commission for those who get less salary than manager id 2.