# Exercise on View:

1. Create a view called **E\_test** 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 **E\_test** 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 E\_test, 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. Do not allow an employee to be reassigned to another department through the view.

5. Create a view called SALARY\_VW based on the employee name, department name, salary, and salary  
grade for all employees. Label the columns Employee, Department, Salary, and Grade, respectively.

\*\* Please save the SQL commands in a text file for further use.