I will perform my all operation with respect to this 2 tables



mysql> select \* from emp where ename='CLARK';



mysql> select \* from emp where comm is null;



mysql> select \* from emp where ename like '%E\_';



mysql> select \* from emp where deptno=10;



mysql> select \* from emp where sal between 2000 and 5000;



mysql> select \* from emp where job='manager';



mysql> select \* from emp where job='clerk';



mysql> delete from emp where empno=1000;



mysql> select \* from emp

-> order by empno;



mysql> select \* from emp where ename like '%s';



mysql> select empno,ename,sal,deptno,

-> case deptno when 10 then 'sales'

-> when 20 then 'Accounts'

-> else 'purcahse'

-> end 'dname'

-> from emp;



Database changed

mysql> create view imp2

-> as

-> select \* from emp

-> where 1=2;

Query OK, 0 rows affected (0.09 sec)



mysql> select \* from emp where sal>=2000 order by sal;



mysql> select \* from emp where sal>=2000 and sal<=3000;



mysql> select \* from emp where sal in (3000,1250);



mysql> select sum(sal),avg(sal),count(\*) from emp

-> group by deptno

-> order by deptno;



mysql> select \* from emp where deptno=(select deptno from emp where ename='blake');



mysql> select \* from emp where ename like '%a%r%';



mysql> select \* from emp where sal in (select sal from emp where deptno=10);



mysql> select now();



To list all record with job=’Clerk’ or sal>2000



To list all the record with sal=1250 or 1100 or 2850.



To list all employees with job starts with C and ends with K



To list all employees with job contains L at third position and

M at third last position



To list all employees with job contains 5 characters.



To list all employees with name contain ‘A’ at 1 position and job

Contains 5 characters



Retrieve the details (Name, Salary and dept no) of the emp who are working in

department code 20, 30 and 40.



Display the total salary of all employees . Total salary will be calculated as

sal+comm+sal\*0.10



List the Name and job of the emp who have joined before 1 jan 1986 and whose

salary range is between 1200and 2500. Display the columns with user defined Column

headers.

