SQL ASSIGNMENT

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'1' Find the details of all the managers (in any dept) and clerks in dept 20.

select \* from EMP where Job = 'MANAGER'or Job = 'CLERK' and DEPTNO = 20 ;

'3' Find the details of all the managers in dept. 10 and all clerks in dept 20 and all employees who are neither managers nor clerks but whose salary is more than or equal to 2000/-.

select ENAME from EMP where DEPTNO = 20 and Job != 'MANAGER' && Job != 'CLERK';

'4' Find the names of anyone in dept. 20 who is neither manager nor clerk.

select ENAME from EMP where SAL between 1200 and 1400;

'5' names of employees who earn between 1200/- and 1400/-.

select \* from EMP where JOB = 'CLERK' or JOB = 'ANALYST' or JOB = 'SALESMAN';

'6' Find the employees who are clerks, analysts or salesmen.

select \* from EMP where JOB != 'CLERK' and JOB != 'ANALYST' and JOB != 'SALESMAN';

'7' Find the employees who are not clerks, analysts or salesmen.

select \* from EMP where COMM is null;

'8' Find the employees who do not receive commission.

select JOB from EMP where COMM is not null;

'9' Query Emp table.

elect \* from EMP

1. '10' Select the employees in department 30.

select \* from EMP where DEPTNO = 30;

'11' List the names, numbers and departments of all clerks.

select EMPNO, ENAME, DEPTNO from EMP where JOB ='CLERK';

'12' Find the department numbers and names of employees of all departments with deptno greater than 20.

select DEPTNO,ENAME from EMP where DEPTNO > 20;

'13' Find employees whose commission is greater than 60 % of their salaries.

select \* from EMP where (COMM\*SAL) > (SAL\*0.6);

'14' List name, job and salary of all employees in department 20 who earn more than 2000/-.

select ENAME, JOB, SAL from EMP where DEPTNO = 20 and SAL > 2000;

'15' Find all salesmen in department 30 whose salary is greater than 1500/-.

select \* from EMP where DEPTNO = 30 and Job ='SALESMAN' and SAL > 1500;

'16' Find all employees whose designation is either manager or president.

select \* from EMP where Job = 'MANAGER' or Job = 'PRESIDENT'

'17' Find all managers who are not in department 30.

select \* from EMP where DEPTNO != 30 and JOB ='MANAGER';

'18' Find all the details of managers and clerks in dept 10.

select \* from EMP where DEPTNO=10 or JOB = 'CLERK' or JOB = 'MANAGER';