

ASSIGNMENT-4

Q1) WAPTD details of the employees working as clerk and earning less than 1500.

SOL> SELECT * FROM EMP WHERE JOB = 'CLERK' AND SAL < 1500;

Q2) WAPTD name and hiredate of the employees working as a Manager in Dept 30.

SOL> SELECT ENAME AND HIREDATE FROM EMP
WHERE JOB = 'MANAGER' AND DEPTNO = 30 ;

Q3) WAPTD details of the EMP along with annual salary if they are working in
dept 30 as salesman and their annual salary has to be greater than 14000.

SOL> SELECT EMP.* , SAL * 12 FROM EMP
WHERE DEPTNO = 30 AND JOB = 'SALESMAN' AND SAL * 12 > 14000;

④ WAQTD all the details of the EMP working in dept 30 or as Analyst.

SOL> SELECT * FROM EMP WHERE DEPTNO = 30 OR JOB = 'ANALYST';

⑤ WAQTD names of the employees whose salary is less than 1100 and their designation is clerk.

SOL> SELECT ENAME FROM EMP WHERE SAL < 1100 AND JOB = 'CLERK';

⑥ WAQTD Name and SAL, Annual Sal and Deptno if deptno is 20 earning more than 1100 and annual salary exceeds 12000.

SOL> SELECT ENAME, SAL, SAL * 12, DEPTNO FROM EMP
WHERE DEPTNO = 20 AND SAL > 1100 AND SAL * 12 > 12000;

⑦ WAQTD Empno and name of the employees working as manager in dept 20.

SOL> SELECT EMPNO, ENAME FROM EMP WHERE JOB = 'MANAGER'
AND DEPTNO = 20;

⑧ WAQTD details of the employees working in dept 20 or 30.

SOL> SELECT * FROM EMP WHERE (DEPTNO = 20 OR DEPTNO = 30);

⑨ WAQTD details of Employees working as analyst in dept 10.

SOL> SELECT * FROM EMP WHERE JOB = 'ANALYST' AND DEPTNO = 10;

⑩ WAQTD details of the Employees working as president with salary of rupees 4000.

SOL> SELECT * FROM EMP WHERE JOB = 'PRESIDENT' AND SAL = 4000;

⑪ WAQTD name and deptno , job of employee working as clerk in dept 10 or 20.

SOL> SELECT ENAME, DEPTNO, JOB FROM EMP
WHERE JOB = 'CLERK' AND (DEPTNO = 10 OR DEPTNO = 20);

(12) WAQTD details of employees working as clerk or Manager in Dept 10.

SOL> SELECT * FROM EMP WHERE (JOB = 'CLERK' OR JOB = 'MANAGER')
AND DEPTNO = 10;

(13) WAQTD names of employees working in deptno 10,20,30,40.

SOL> SELECT ENAME FROM EMP
WHERE (DEPTNO = 10 OR DEPTNO = 20 OR DEPTNO = 30 OR DEPTNO = 40);

(14) WAQTD details of the employee with EMPNO 7902, 7839.

SOL> SELECT * FROM EMP WHERE EMPNO = 7902 OR EMPNO = 7839;

(15) WAQTD details of the employee working as Manager or Salesman or clerk.

SOL> SELECT * FROM EMP
WHERE JOB = 'MANAGER' OR JOB = 'SALESMAN' OR JOB = 'CLERK';

⑯ WAQTD names of the employees hired after 81 and before 87.

SQL> SELECT ENAME FROM EMP
 WHERE HIREDATE > '31-DEC-81' AND HIREDATE < '01-JAN-87';

⑰ WAQTD details of the employees earning more than 1250 but less than 3000.

SQL> SELECT * FROM EMP WHERE SAL > 1250 AND SAL < 3000;

⑱ WAQTD names of the employees hired after 81 and Dept 10 or 30.

SQL> SELECT ENAME FROM EMP WHERE HIREDATE > '31-DEC-81'
 AND (DEPTNO = 10 OR DEPTNO = 30);

(19) WACTD names of the employees along with annual salary for the employees working as manager or clerks into dept 10 or 30.

~~EMPLOYEE~~ SAL \times 12
SQL> SELECT ENAME FROM EMP
WHERE (JOB = 'MANAGER' OR JOB = 'CLERK') AND
(DEPTNO = 10 OR DEPTNO = 30);

(20) WACTD all the details along with annual salary if sal is between 1000 and 4000 annual salary more than 15000 -

SQL> SELECT EMP.* , SAL \times 12 FROM EMP
WHERE SAL > 1000 AND SAL < 4000 AND SAL \times 12 > 15000;

(20) WANTED details of the emp who are working in Dept 10, 20, 30, 40, 50, 60.

SOL> SELECT * FROM EMP WHERE DEPTNO = 10 OR DEPTNO = 20

OR DEPTNO = 30 OR DEPTNO = 40 OR DEPTNO = 50 OR DEPTNO = 60;

(21) WANTED names of the employees who are working in deptno 10 as Manager.

SOL> SELECT ENAME FROM EMP WHERE JOB = 'MANAGER' AND DEPTNO = 10;

(22) WANTED names of the employees who are working in deptno 10 and 20 and 30 as clerk.

SOL> SELECT ENAME FROM EMP WHERE JOB = 'CLERK' AND
DEPTNO = 10 AND DEPTNO = 20 AND DEPTNO = 30;