ASSIGNMENT - 5

① WAQTD name, deptno and Job of emp working as clerk in dept 10 or 20.

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

② WAQTD details of employees working as clerk or Manager in
   deptno 10 and earning sal more than 1250.

SQL> SELECT * FROM EMP WHERE JOB IN ('CLERK', 'MANAGER') AND
     DEPTNO = 10 AND SAL > 1250;

③ WAQTD names of the employees working in Deptno 10, 20, 30, 40. as a clerk.

SOL> SELECT ENAME FROM EMP WHERE DEPTNO IN (10, 20, 30, 40) AND

JOB = `CLERK`;

④ WAQTD details of the employees with EMPNO 7902, 7839 in Dept 10 OR 30;

SOL> SELECT * FROM EMP WHERE EMPNO = 7902 AND EMPNO = 7839

AND DEPTNO IN (10, 30);

⑤ WAQTD details of the employees working as manager or Salesman or

clerk in dept. 40.

SOL> SELECT * FROM EMP WHERE JOB IN (`MANAGER`, `SALESMAN`,

`CLERK`) AND DEPTNO = 40;

⑥ WAQTD names of the employees hired after 81 and before 87 as a president.

SQL> SELECT ENAME FROM EMP WHERE HIREDATE > `31-DEC-81`
AND HIREDATE < `01-JAN-87` AND JOB = `PRESIDENT`;

⑦ WAQTD details of employee earning more than 1250 but less than 3000.

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

⑧ WAQTD names of the employees hired after 2020 into dept 10 or 30.

SQL> SELECT ENAME FROM EMP WHERE HIREDATE > `31-DEC-2020`
AND DEPTNO IN (10, 30);

(4) WAQTD names of the employees with salary for the employees working as manager or clerk into dept. 10 or 30.

SQL> SELECT ENAME, SAL FROM EMP
WHERE JOB IN ('MANAGER', 'CLERK') AND DEPTNO IN (10, 30);

(5) WAQTD details of emp if Sal is between 1000 and 4000 in dept 10 or 20 and working as a manager or Analyst.

SQL> SELECT * FROM EMP WHERE SAL BETWEEN 1000 AND 4000
AND DEPTNO IN (10, 20) AND JOB IN ('MANAGER', 'ANALYST');