SQL Job Preparation Assignment 3

1. Using the BETWEEN operator, rewrite the following query: SELECT EMPNO, ENAME, SAL FROM EMP WHERE SAL>=2000 AND SAL=3000;

A-select EMPNO, ENAME, SAL from EMP where SAL BETWEEN 2000 and 3000;

1. Rewrite the query SELECT EMPNO, ENAME, HIRE DATE FROM EMP WHERE ENAME='JONES' OR ENAME='TURNER' OR ENAME='SMITH' using the IN operator.

A-select EMPNO, ENAME, HIRE DATE from EMP where ENAME IN( ‘JONES’,

‘TURNER’, ‘SMITH’);

1. In SQL, what is the difference between null and 0?

A- A NULL means that there is no value, implying a blank/empty cell, and 0 means the value itself is 0.

1. Using the LIKE operator, extract all the rows where the name has a third character like 'A,' e.g. CHARLIE.

A-select \* from EMP where ENAME like ‘\_\_A%’;



5. DISPLAY THE EMPNO, ENAME, SAL WHOSE SAL IS MORE THAN 2000 AND SORT BASED IN A QUERY.

A-select EMPNO, ENAME from EMP where SAL>2000 ORDER BY SAL DESC;