ASSIGNMENT -1

1.

select FIRST\_NAME as WORKER\_NAME from worker;

2.

select upper(FIRST\_NAME) as WORKER\_NAME from worker;

3.

select distinct DEPARTMENT from worker;

4.

select substr(FIRST\_NAME,1,3) from worker;

5.

select position('a' in 'Amitabh') as position;

6.

select ltrim(FIRST\_NAME) from worker;

7.

SELECT LTRIM(DEPARTMENT) AS trimmed\_department

FROM Worker;

Q8.

SELECT DISTINCT DEPARTMENT, LENGTH(DEPARTMENT) AS department\_length

FROM Worker;

Q9.

SELECT REPLACE(FIRST\_NAME, 'a', 'A') AS updated\_first\_name

FROM Worker;

Q10.

SELECT CONCAT(FIRST\_NAME, ' ', LAST\_NAME) AS COMPLETE\_NAME

FROM Worker;

Q11.

SELECT \* FROM Worker ORDER BY FIRST\_NAME ASC;

Q12.

SELECT \* FROM Worker ORDER BY FIRST\_NAME ASC, DEPARTMENT DESC;

Q13.

SELECT \* FROM Worker where FIRST\_NAME in('Vipul','Satish');

Q14.

SELECT \* FROM Worker where FIRST\_NAME not in('Vipul','Satish');

Q15.

SELECT \* FROM Worker where DEPARTMENT='Admin'

Q16.

SELECT \* FROM Worker where FIRST\_NAME LIKE '%a%';

Q17.

SELECT \* FROM Worker where FIRST\_NAME LIKE '%a';

Q18.

SELECT \* FROM Worker where FIRST\_NAME LIKE '%h' AND LENGTH(FIRST\_NAME)=6;

Q19.

SELECT \* FROM Worker where SALARY between 100000 and 500000;

Q20.

SELECT \* FROM Worker where JOINING\_DATE between '2014-01-31' and '2014-03-01';

Q21.

SELECT COUNT(WORKER\_ID) AS COUNT FROM Worker WHERE DEPARTMENT='Admin';

Q22.

SELECT FIRST\_NAME,LAST\_NAME FROM Worker where SALARY>=50000 and SALARY<=100000

Q23.

SELECT COUNT(WORKER\_ID) AS COUNT FROM Worker GROUP BY DEPARTMENT ORDER BY COUNT(WORKER\_ID) DESC;

Q24.

SELECT \* FROM Worker,Title WHERE Worker.WORKER\_ID=Title.WORKER