

QUESTIONS

Question 1: Write an SQL query to fetch “FIRST_NAME” from the Worker table using the alias name .

Question 2: Write an SQL query to fetch unique values of DEPARTMENT from the Worker table.

Question 3: Write an SQL query to print the first three characters of FIRST_NAME from the Worker table.

Question 4: Write an SQL query that fetches the unique values of DEPARTMENT from the Worker table and prints its length.

Question 5: Write an SQL query to print all Worker details from the Worker table order by FIRST_NAME Ascending and DEPARTMENT Descending.

Question 6: Write an SQL query to print details of Workers with DEPARTMENT name as “Admin”.

Question 7: Write an SQL query to print details of the Workers whose SALARY lies between 100000 and 500000.

Question 8: Write an SQL query to fetch worker names with salaries ≥ 50000 and ≤ 100000 .

Question9: Write an SQL query to show only even rows from the WORKER table.

Question 10: Write an SQL query to print details of the Workers who joined in Feb'2014.

ANSWERS

1. SELECT FIRST_NAME FROM Worker;
2. SELECT DISTINCT DEPARTMENT FROM Worker;
3. SELECT SUBSTRING(FIRST_NAME, 1, 3) AS First_Three_Characters FROM Worker;
4. SELECT DISTINCT DEPARTMENT, LENGTH(DEPARTMENT) AS Department_Length FROM Worker;
5. SELECT * FROM Worker ORDER BY FIRST_NAME ASC, DEPARTMENT DESC;
6. SELECT * FROM Worker WHERE DEPARTMENT = 'Admin';
7. SELECT * FROM Worker WHERE SALARY BETWEEN 100000 AND 500000;
8. 0 SELECT FIRST_NAME, LAST_NAME FROM Worker WHERE SALARY >= 50000 AND SALARY <= 100000;
- 8.1 SELECT * FROM Worker WHERE SALARY >= 50000 AND SALARY <= 100000;

8.0 and 8.1 both are query same.

8.0 query not showing worker id, salary, joining date and department. (only showing first_name and last_name)

8.1 query showing full table.

9. Write an SQL query to show only even rows from the WORKER table.

sorry sir (sir pta hi nhi chal rha ki isko solve kese krenge)

SELECT * FROM Worker select *, ROW_NUMBER() WHERE RowNum % 2 = 0;

10. SELECT * FROM Worker WHERE JOINING_DATE >= '2014-02-01' AND JOINING_DATE < '2014-03-01';

