

SQL QUERIES Basics

1.SQL query to Name :

Ans.

Select * from Worker where FIRST_NAME in ('Vipul','Satish');

2.SQL query to print the name not present

Ans :

Select * from Worker where FIRST_NAME not in ('Vipul','Satish');

3.SQL query to name as “Admin”.

Ans.

Select * from Worker where DEPARTMENT like 'Admin%';

4.SQL query to print details whose FIRST_NAME contains ‘a’.

Ans:

Select * from Worker where FIRST_NAME like '%a%';

5.SQL query to print details whose FIRST_NAME ends with ‘a’.

Ans.

Select * from Worker where FIRST_NAME like '%a';

6.SQL query to print details whose FIRST_NAME ends with ‘h’ and contains six alphabets.

Ans:

Select * from Worker where FIRST_NAME like '_____h';

7. SQL query to print details whose SALARY lies between 100000 and 500000.

Ans:

Select * from Worker where SALARY between 100000 and 500000;

8. SQL query to print details who have joined in Feb'2021.

Ans.

Select * from Worker where year(JOINING_DATE) = 2021 and
month(JOINING_DATE) = 2;

9. SQL query to fetch duplicate records having matching data in some fields of a table.

Ans.

```
SELECT WORKER_TITLE, AFFECTED_FROM, COUNT(*)  
FROM Title  
GROUP BY WORKER_TITLE, AFFECTED_FROM  
HAVING COUNT(*) > 1;
```

10. Write an SQL query to show only odd rows from a table.

Ans:

SELECT * FROM Worker WHERE MOD (WORKER_ID, 2) <> 0;

11. Write an SQL query to show only even rows from a table.

Ans.

SELECT * FROM Worker WHERE MOD (WORKER_ID, 2) = 0;

SQL JOINS

1.SELECT Orders.OrderID, Customers.CustomerName,
Orders.OrderDate

FROM Orders

INNER JOIN Customers ON

Orders.CustomerID=Customers.CustomerID;

2.SELECT Customers.CustomerName, Orders.OrderID

FROM Customers

LEFT JOIN Orders ON Customers.CustomerID = Orders.CustomerID

ORDER BY Customers.CustomerName;

3.SELECT Orders.OrderID, Employees.LastName,
Employees.FirstName

FROM Orders

RIGHT JOIN Employees ON Orders.EmployeeID =
Employees.EmployeeID

ORDER BY Orders.OrderID;