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1. Write a query to fetch the EmpFname from the EmployeeInfo table in the upper case and use the ALIAS name as EmpName.

=>select UPPER(EmpFname) as EmpName from EmployeeInfo;

2. Write a query to fetch the number of employees working in the department 'HR'.

=>select count(EmpID) from EmployeeInfo where Department='HR';

3. Write a query to get the current date.

=>select getdate();

4. Write a query to retrieve the first four characters of EmpLname from the EmployeeInfo table.

=>select SUBSTRING(EmpLname,1,4) from EmployeeInfo;

5. Write a query to fetch only the place name(string before brackets) from the Address column of EmployeeInfo table.

=>SELECT SUBSTRING(Address, -1, CHARINDEX('(',Address)) FROM EmployeeInfo;

6. Write a query to create a new table that consists of data and structure copied from the other table.

=>select \* into EmpInfo from EmployeeInfo where 1=0;

7. Write a query to find all the employees whose salary is between 50000 to 100000.

=>select \* from EmployeePosition where Salary BETWEEN 50000 AND 100000

8. Write a query to find the names of employees that begin with 'S'

=>select \* from EmployeeInfo where EmpFname LIKE 's%';

9. Write a query to fetch top N records.

=>select top 2 \* from EmployeePosition;

10. Write a query to retrieve the EmpFname and EmpLname in a single column as "FullName". The first name and the last name must be separated with space.

=>select CONCAT(EmpFname,' ',EmpLname) from EmployeeInfo;

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1. SQL Query to fetch records that are present in one table but not in another table.

=>select \* from EmployeeDetails left join EmployeeSalary on EmployeeSalary.EmpID=EmployeeDetails.EmpID where EmployeeSalary.EmpID is null;

2. SQL query to fetch all the employees who are not working on any project.

==>select \* from EmployeeSalary WHERE Project IS NULL

3.SQL query to fetch all the Employees from EmployeeDetails who joined in the Year 2020.

==>select \* from EmployeeDetails where YEAR(DateOfJoining)='2020';

4.Fetch all employees from EmployeeDetails who have a salary record in EmployeeSalary.

==>select \* from EmployeeDetails A where EXISTS ( select \* from EmployeeSalary B where A.EmpID=B.EmpID);

5.Write an SQL query to fetch project-wise count of employees.

==>select Project,count(EmpID) as TotalEmployee FROM EmployeeSalary GROUP BY Project;

6.Fetch employee names and salary even if the salary value is not present for the employee.

==>select EmployeeDetails.FullName,EmployeeSalary.Salary FROM EmployeeDetails inner join EmployeeSalary on EmployeeSalary.EmpID=EmployeeDetails.EmpID

7.Write an SQL query to fetch all the Employees who are also managers.

==>SELECT A.FullName AS Manager FROM EmployeeDetails A inner join EmployeeDetails B ON A.EmpID = B.ManagerID