

Assignment 4

1. SELECT *
FROM Emp_Table
WHERE DeptNo=10 OR DeptNo=30;
2. SELECT *
FROM Dept_Table
WHERE Dpt_Table.DeptNo=Emp_Table.DeptNo
GROUP BY DeptNo HAVING COUNT(*)>1;
3. SELECT ename
FROM Emp_Table
WHERE Ename LIKE 'S%';
5. SELECT REPLACE('Sachin','a','#');
6. SELECT e.Ename 'emp_name', m.Ename 'mgr_name'
FROM Emp_Table
WHERE e.EmpNo=m.Mgr;
7. SELECT Dname
FROM d.Dept_Table
WHERE DeptNo IN(SELECT SUM(sal)
FROM e.Emp_Table
WHERE d.deptNo=e.deptNo
GROUP BY DeptNo);
8. SELECT *
FROM Dept_Table, Emp_table
WHERE Dept_Table.DeptNo=Emp_Table.DeptNo;
9. UPDATE Ep_Table SET sal=sal+(sal*10/100);

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10.SELECT DeptNo
FROM Dept_Table
WHERE Loc='Chennai' IN(DELETE Emp_Table
WHERE Dept_Table.DeptNo=Emp_Table.DeptNo AN);
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11.SELECT Ename,(sal+commission)AS Gross_salary
FROM Emp_Table;
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12.ALTER table Emp_Table MODIFY(Ename VARCHAR(250));
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13.SELECT GETDATE();//timestamp
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14.CREATE TABLE STUDENT( stud_name VARCHAR(20),stud_id INT PRIMARY
KEY,dob DATE,addr VARCHAR(20),age INT);
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15.SELECT COUNT(EmpNo)
FROM Emp_Table
WHERE Sal>10000;
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16.SELECT MAX(Sal) AS Max_sal,MIN(Sal) AS Min_sal,AVG(Sal) AS Avg_sal
FROM Emp_Table;
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17.SELECT Loc, COUNT(EmpNo) AS no_of_emp
FROM Emp_Table,Dept_Table
WHERE Emp_Table.DeptNo=Dept_Table.DeptNo
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18.SELECT * FROM Emp_Table
ORDER BY Ename DESC;
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19.CREATE TABLE EMP_BKP(EmpNO INT PRIMARY KEY,Ename
VARCHAR(10),SAL INT,HIRE_Dtae date,Commision INT,DeptNo INT,Mrg INT);
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20.SELECT CONCAT(SUBSTRING(Ename,1,3),sal)
FROM Emp_Table;
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21.SELECT *
FROM Emp_Table
WHERE Ename LIKE 'S%';
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22.SELECT *
FROM e.Emp_Table,d.Dept_Table
WHERE e.DepNo=d.DepNo and Loc='Bangalore';

23.SELECT *
FROM Emp_table
WHERE Ename LIKE 'A%K';

24.SELECT EpNo,Ename
FROM Emp_Table
WHERE Mgr IN(
SELECT EmpNO
FROM Emp_Table
WHERE Ename='Stefen');

25.SELECT Mgr ,Ename
FROM Emp_Table
GROUP BY Mgr HAVING COUNT(*)=(SELECT MAX(COUNT(MGR)) FROM EMP
GROUP BY MGR);

26.select *from employee
group by salary
order by salary desc limit 1,1;

27.SELECT *
FROM Emp_Table
WHERE EmpNo=(SELECT Mrg
FROM Emp_Table
GROUP BY Mgr);

28SELECT Ename,Sal,Commission,DeptNo,AGE(CURRENT_DATE,Hire_Dtae) AS
Expierence
FROM Emp_Table
WHERE EmpNo=(SELECT Mrg
FROM Emp_Table
GROUP BY Mgr);

29.SELECT EmpNo
FROM e.Emp_Table,d.Dept_Table

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WHERE Commission<1000 AND Loc='Delhi' AND e.DeptNo=d.DeptNo;  
30.SELECT *  
FROM Emp_Table  
WHERE Hire_Date <(SELECT Hire_date  
FROM Emp_Table  
WHERE Ename='Martin');
```