SQL Questions\_Test2(1-30)

1.Display the monthwise no of employees in the current year.

2.Display Top 2 department names based on the no. of employees.

3.Display the employees which contains % in the ename.

4.Display the grades based on the employees salaries.

If sal>20000 print ‘A’, sal>15000 print ‘B’ else ‘C’.

5.Display the given date is weekday or weekend.

6.Update the names of employees Smith, John and Clark to Sm,Jo,Cl.

7.Display the departments where employees are present.

8.Display the departments where employees are not present.

9.Delete the 10th record from employee table

10.Display unique records from the table

Tbl1

Col1 col2

1. 1
2. 1
3. 4

2 4

1. 9

11.Delete duplicate records from the above table.

12.Display the first day of current year.

13.Display the last day of current year.

14.Display the first day of next year.

15.Display the last day of next year.

16.Display the first day of current quarter.

17.Display the first day of next quarter.

18 Display the Output as

Using case

Dname existence

Sales emp’s exist

Hr emp’s exist

Accounts No emp’s

19. Display the output as

Emps with comm. Emps without comm.

Using inline query or Case

20. Display the employees whose name starts and ends in a vowel.

21.Display the employees whose name starts and ends with the same character.

22. There are 2 tables one is parent and the other is child table, I want to delete the parent table records and I don’t want to see the error as child record found. How will you do it?

23.Write a SQL command which will display all the emp names and their dept names for those employees whose salary is more than the avg salary of their dept.

24.Display the emp names whose salary is more than the avg salary of all the depts..

25.Display output as---Using case

Deptno and no of employees

10 20 30 40

5 8 6 noemps

25. Display the output as---Using Case

Class No.of emps

Class1 8

Class2 5

Class1 are the employees who belongs to the job Manager and Analyst

Class2 are the employees who belongs to the job Salesman and Clerk.

26.Table

Col1 Col2 Col3

1 Null 3

2 Null 6

Null 5 Null

Write a query to display the Count of number of Nulls in the table.

O/p:4

27. Write a Query to get the output as:

I/p

Col1 O/p

1234567 0001234567

-1234.678 -01234.678

-345.678 -00345.678

9689.378 009689.378

28. Write a query to replace all the characters and print only numbers in a given string.

‘ax12fn45z678lo7fg’

o/p:12456787

29.Write a query to count the number of spaces in a given string.

‘hello world Namaste’.

30.Write a query to print the first letter in a given string is alphabet,number or special character.

‘A1234567’