SQL QUERIES

1) Display the details of all employees

2) Display the depart information from department table

3) Display the name and job for all the employees

4) Display the name and salary for all the employees

5) Display the employee no and totalsalary for all the employees

6) Display the employee name and annual salary for all employees.

7) Display the names of all the employees who are working in depart number 10.

8) Display the names of all the employees who are working as clerks and

drawing a salary more than 3000.

9) Display the employee number and name who are earning comm.

10) Display the employee number and name who do not earn any comm.

11) Display the names of employees who are working as clerks, salesman or

analyst and drawing a salary more than 3000.

12) Display the names of the employees who are working in the company for

the past 5 years;

13) Display the list of employees who have joined the company before

30-JUN-90 or after 31-DEC-90.

a)select ename from emp where hiredate < '30-JUN-1990' or hiredate >

'31-DEC-90';

14) Display current Date.

15) Display the list of all users in your database (use catalog table).

16) Display the names of all tables from current user;

17) Display the name of the current user.

18) Display the names of employees working in depart number 10 or 20 or 40

or employees working as CLERKS,SALESMAN or ANALYST.

19) Display the names of employees whose name starts with alaphabet S.

* SELECT ENAME FROM EMP WHERE ENAME LIKE 'S%';

20) Display the Employee names for employees whose name ends with alaphabet S.

* SELECT \* FROM EMP WHERE ENAME LIKE '%S';

21) Display the names of employees whose names have second alphabet A in

their names.

* SELECT \* FROM EMP WHERE ENAME LIKE '\_A%';

22) select the names of the employee whose names is exactly five characters

in length.

* SELECT \* FROM EMP WHERE ENAME LIKE '\_\_\_\_\_';

23) Display the names of the employee who are not working as MANAGERS.

24) Display the names of the employee who are not working as SALESMAN OR

CLERK OR ANALYST.

25) Display all rows from emp table.The system should wait after every

screen full of informaction.

26) Display the total number of employee working in the company.

27) Display the total salary beiging paid to all employees.

28) Display the maximum salary from emp table.

29) Display the minimum salary from emp table.

30) Display the average salary from emp table.

31) Display the maximum salary being paid to CLERK.

32) Display the maximum salary being paid to depart number 20.

33) Display the minimum salary being paid to any SALESMAN.

34) Display the average salary drawn by MANAGERS.

35) Display the total salary drawn by ANALYST working in depart number 40.

36) Display the names of the employee in order of salary i.e the name of

the employee earning lowest salary should appear first.

37) Display the names of the employee in descending order of salary.

a) select ename from emp order by sal desc;

38) Display the names of the employee in order of employee name.

a) select ename from emp order by ename;

39) Display empno,ename,deptno,sal sort the output first base on name and

within name by deptno and with in deptno by sal.

40) Display the name of the employee along with their annual salary(sal\*12).The name of the employee earning highest annual salary should apper first.

41) Display name,salary,hra,pf,da,total salary for each employee. The

output should be in the order of total salary,hra 15% of salary,da 10% of salary,pf 5%

salary,total salary will be(salary+hra+da)-pf.

42) Display depart numbers and total number of employees working in each

department.

43) Display the various jobs and total number of employees within each job

group.

44) Display the depart numbers and total salary for each department.

45) Display the depart numbers and max salary for each department.

46) Display the various jobs and total salary for each job

47) Display the various jobs and total salary for each job

48) Display the depart numbers with more than three employees in each dept.

49) Display the various jobs along with total salary for each of the jobs

Where total salary is greater than 40000.

50) Display the various jobs along with total number of employees in each

job. The output should contain only those jobs with more than three employees.

51) Display the name of the employee who earns highest salary.

52) Display the employee number and name for employee working as clerk and

earning highest salary among clerks.

53) Display the names of salesman who earns a salary more than the highest

salary of any clerk.

54) Display the names of clerks who earn a salary more than the lowest

salary of any salesman.

Display the names of employees who earn a salary more than that of

Jones or that of salary grether than that of scott.

55) Display the names of the employees who earn highest salary in their

respective departments.

56) Display the names of the employees who earn highest salaries in their

respective job groups.

57) Display the employee names who are working in accounting department.

58) Display the employee names who are working in Chicago.

59) Display the Job groups having total salary greater than the maximum

salary for managers.

60) Display the names of employees from department number 10 with salary

grether than that of any employee working in other department.

61) Display the names of the employees from department number 10 with

salary greater than that of all employee working in other departments.

62) Display the names of the employees in Uppercase.

63) Display the names of the employees in Lowecase.

64) Display the names of the employees in Propercase.

65) Display the length of Your name using appropriate function.

66) Display the length of all the employee names.

67) select name of the employee concatenate with employee number.

68) User appropriate function and extract 3 characters starting from 2

characters from the following string 'Oracle'. i.e the out put should be 'ac'.

69) Find the First occurance of character 'a' from the following string i.e

'Computer Maintenance Corporation'.

70) Replace every occurance of alphabhet A with B in the string Allens(use

translate function)

71) Display the informaction from emp table.Where job manager is found it

should be displayed as boos(Use replace function).

72) Display empno,ename,deptno from emp table.Instead of display department

numbers display the related department name(Use decode function).

73) Display your age in days.

74) Display your age in months.

75) Display the current date as 15th Augest Friday Nineteen Ninety Saven.

76) Display the following output for each row from emp table.

scott has joined the company on wednesday 13th August ninten nintey.

77) Find the date for nearest saturday after current date.

78) Display current time.

79) Display the date three months Before the current date.

80) Display the common jobs from department number 10 and 20.

81) Display the jobs found in department 10 and 20 Eliminate duplicate jobs.

82) Display the jobs which are unique to department 10.

83) Display the details of those who do not have any person working under them.

84) Display the details of those employees who are in sales department and

grade is 3.

85) Display those who are not managers and who are managers any one.

i)display the managers names

ii)display the who are not managers

86) Display those employee whose name contains not less than 4 characters.

87) Display those department whose name start with "S" while the location

name ends with "K".

88) Display those employees whose manager name is JONES.

89) Display those employees whose salary is more than 3000 after giving 20%

increment.

90) Display all employees while their dept names;

91) Display ename who are working in sales dept.

92) Display employee name,deptname,salary and comm for those sal in between

2000 to 5000 while location is chicago.

93)Display those employees whose salary greter than his manager salary.

94) Display those employees who are working in the same dept where his

manager is work.

95) Display those employees who are not working under any manager.

96) Display grade and employees name for the dept no 10 or 30 but grade is

not 4 while joined the company before 31-dec-82.

97) Update the salary of each employee by 10% increment who are not

eligiblw for commission.

98) SELECT those employee who joined the company before 31-dec-82 while

their dept location is newyork or Chicago.

99) DISPLAY EMPLOYEE NAME,JOB,DEPARTMENT,LOCATION FOR ALL WHO ARE WORKING

AS MANAGER?

100) DISPLAY THOSE EMPLOYEES WHOSE MANAGER NAME IS JONES? --

[AND ALSO DISPLAY THEIR MANAGER NAME]?

101) Display name and salary of ford if his salary is equal to hisal of his grade

a)select ename,sal,grade from emp,salgrade where sal between losal and hisal

and ename ='FORD' AND HISAL=SAL;

102) Display employee name,job,depart name ,manager name,his grade and make

out an under department wise?

103) List out all employees name,job,salary,grade and depart name for every

one in the company except 'CLERK'.Sort on salary display the highest salary?

104) Display the employee name,job and his manager.Display also employee who

are without manager?

105) Find out the top 5 earners of company?

106) Display name of those employee who are getting the highest salary?

107) Display those employee whose salary is equal to average of maximum and

minimum?

108) Select count of employee in each department where count greater than 3?

109) Display dname where at least 3 are working and display only department name?

110) Display name of those managers name whose salary is more than average

salary of his company?

111)Display those managers name whose salary is more than average salary of

his employee?

112) Display employee name,sal,comm and net pay for those employee

whose net pay is greter than or equal to any other employee salary of the company?

113) Display all employees names with total sal of company with each

employee name?

114) Find out last 5(least)earners of the company.?

115) Find out the number of employees whose salary is greater than their

manager salary?

116) Display those department where no employee working?

117) Display those employee whose salary is ODD value?

118) Display those employee whose salary contains alleast 3 digits?

119) Display those employee who joined in the company in the month of Dec?

120) Display those employees whose name contains "A"?

121) Display those employee whose deptno is available in salary?

122) Display those employee whose first 2 characters from hiredate -last 2

characters of salary?

123) Display those employee whose 10% of salary is equal to the year of

joining?

124) Display those employee who are working in sales or research?

125) Display the grade of jones?

126) Display those employees who joined the company before 15 of the month?

a)select ename from emp where to\_char(hiredate,'DD')<15;

127) Display those employee who has joined before 15th of the month.

a)select ename from emp where to\_char(hiredate,'DD')<15;

128) Delete those records where no of employees in a particular department

is less than 3.

129) Display the name of the department where no employee working.

130) Display those employees who are working as manager.

131) Display those employees whose grade is equal to any number of sal but

not equal to first number of sal?

132) Print the details of all the employees who are Sub-ordinate to BLAKE?

133) Display employee name and his salary whose salary is greater than

highest average of department number?

134) Display the 10th record of emp table(without using rowid)

135) Display the half of the ename's in upper case and remaining lowercase?

136) Display the 10th record of emp table without using group by and rowid?

137) Create a copy of emp table;

138) Select ename if ename exists more than once.

139) Display all enames in reverse order?(SMITH:HTIMS).

140) Display those employee whose joining of month and grade is equal.

141) Display those employee whose joining DATE is available in deptno.

142) Display those employees name as follows A ALLEN B BLAKE

143) List out the employees ename,sal,PF(20% OF SAL) from emp;

144) Create table emp with only one column empno;

145) Add this column to emp table ename vrachar2(20).

146) Oops I forgot give the primary key constraint. Add in now.

147) Now increase the length of ename column to 30 characters.

148) Add salary column to emp table.

149) I want to give a validation saying that salary cannot be greater 10,000

(note give a name to this constraint)

150) For the time being I have decided that I will not impose this validation.My boss has agreed to pay more than 10,000.

151) My boss has changed his mind. Now he doesn't want to pay more than

10,000.so revoke that salary constraint.

152) Add column called as mgr to your emp table;

153) Oh! This column should be related to empno. Give a command to add this

constraint.

154) Add deptno column to your emp table;

155) This deptno column should be related to deptno column of dept table;

156) Give the command to add the constraint.

157) Create table called as newemp. Using single command create this table

as well as get data into this table(use create table as);

158) Delete the rows of employees who are working in the company for more

than 2 years.

159) Provide a commission(10% Comm Of Sal) to employees who are not earning

any commission.

160) If any employee has commission his commission should be incremented by

10% of his salary.

161) Display employee name and department name for each employee.

162)Display employee number,name and location of the department in which he

is working.

163) Display ename,dname even if there are no employees working in a

particular department(use outer join).

164) Display employee name and his manager name.

165) Display the department name and total number of employees in each

department.

166)Display the department name along with total salary in each department.

167) Display itemname and total sales amount for each item.

168) Write a Query To Delete The Repeted Rows from emp table;

169) TO DISPLAY 5 TO 7 ROWS FROM A TABLE

171) DISPLAY TOP 3 SALARIES FROM EMP;

172) DISPLAY 9th FROM THE EMP TABLE?

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