**Assignment – 5**

**Use regexp\_like to solve the below queries**

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| 1 | Find all employees with name ending with R . |
| 2 | Find all employees with name starting with M and ending with R. |
| 3 | To find all employees with name starting with either M or A. |
| 4 | List the employees name having letter 'L' as the second character. |
| 5 | Find all employees with name having L at 3 rd position. |
| 6 | To list all employees with name ending by ES. |
| 7 | To list all employees with job starting with C and ending with K. |
| 8 | To find all employees with name starting with either M or A and last character as either R or E. |
| 9 | To find all employee with name starting with A or M and ending with E. |
| 10 | Find all employees with name starting with A and ending with N, or it may start with S and end with H. |
| 11 | Find all employees with name starting with M, having  L at 3 rd position and ends with R. |
| 12 | Find all employees with name having L at 3 rd position and E at second last position. |
| 13 | Find all employees with name not starting with A or M |
| 14 | Display all employees with sal >1000 and sal<3000 and job has A at starting position and ends with T. |
| 15 | Write a query  to display empno, ename, sal , increased sal by 10% and commission for all employees  whose  name starts with A,M or S. |
| 16 | Display all employees whose name starts with A and ends with either N or S, or works in dept 10. |
| 17 | List all departments whose name has atleast 8 characters. |
| 18 | List the employees name having 'E' as a second last character. |
| 19 | List the details of the employee , whose names start with ‘A’ and end with ‘S’ or whose names contains N as the second or third character,and end with either ‘N’ or ‘S’. |
| 20 | List employees whose name starts with either 'A' or 'S' in dept 20. |
| 21 | To list all employees with job starting with C , E at 3rd position and  ending with K. |
| 22 | To list all employees with job containing L at third position and M at third last position. |
| 23 | To list all employees with camm is null and name starts with ‘S’ |
| 24 | List employees in all dept whose salary not in the range of 2000 to 3000 with the job which is having a  string   called 'MAN' at the end. |
| 25 | List all the employee whose name does not end with 'S' in dept 20 and 30? |
| 26 | Display dept names which are having letter 'O'. |
| 27 | Display list all employees whose name ends with ER. |
| 28 | Display all employees where comm is null and name starts with ‘S’. |

**Group by and mixed queries**

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| 1 | List sum of salary for each department. |
| 2 | List department wise sum sal only if the sum for any department is  > 10000. |
| 3 | Display job wise sum of salary if the sum salary is >6000. Exclude dept 30 . |
| 4 | Display job wise max sal only for managers, clerks, salesman working in dept 10 and 20. Sort the data by des order of the max salary. |
| 5 | Display job wise number of employees in all the department with total salary > 3000 |
| 6 | Display the department number having atleast 4 employees in it. |
| 7 | Implement following using case statement. Use data from emp database. If comm is null ‘need improvement’ If <500 “ok” If >=500 and < 1000 ‘good' ‘Excellent'. |
| 8 | Display  salary sum and min(sal) for all employees who are managers. |
| 9 | Find sum(sal) for each dept having more than 2 clerk. |
| 10 | Calculate how many employees earn sal more than 1500 in each dept. |
| 11 | List mgr and number of employees reporting to each mgr(manager)  Please consider mgr as manager no and not the job manager. |
| 12 | Display dept with maximun employees. Display deptno and the employee count. |