

**DBMS**  
**LAB ASSIGNMENT 4**  
**2 Feb 2021**  
**(Including Aggregate functions)**

**Use Employee table from Assignment 3**

1. Display Manager Id of employees whose name starts with 'A'.
2. Display employees Id and employee name, department wise.
3. Display employee count department wise.
4. Display all columns of employees whose experience is more than 3 years.
5. Display departments with more than 5 employees.
6. Display employees Id and employee name whose salary is greater than 50000, department wise.
7. Display employee name and average salary of employees in department wise.
8. Display Employee Id and Name of employee with highest salary.
9. Display employees Id and employee name with least salary
10. Display employees Id and employee name with second highest salary.

**Use Student table from Assignment 3**

1. Display semester of students whose name has the letter 'a'.
2. Display count of students semester wise.
3. Display students' names from every department whose roll number is 1.
4. Display student name and semester of students who are not staying in the hostel.
5. Display student count in each semester whose birth month is august.
6. Display roll number and name of the student who was the first one to get admission in the college.
7. Display the average count of students. ( In any semester)
8. For every month (Jan-Dec) display the count of students who are having birthdays in that month.
9. Display count of students who have taken admission in the last six months.
10. Display semester with least number of students.