**Lab Exercises 18 Nov 2022 Part-01**

1. Create a table employee

|  |  |
| --- | --- |
| **FIELD NAME** | **DATATYPE(size)** |
| EMP\_NO | int |
| BRANCH\_NO | varchar(5) |
| NAME | varchar(25) |
| DEPT | varchar(15) |
| MANAGER | int |
| SALARY | int |

1. Insert 10 records into employee table.
2. Show all the records of table employee.
3. Count the total number of employee.
4. Count the manager from table employee.
5. Calculate the maximum salary of employee.
6. Calculate the minimum salary of employee.
7. Calculate the average salary in each branch in table employee.
8. Calculate the minimum salary in each branch in table employee.
9. Calculate the maximum salary in each branch in table employee.
10. Calculate the total salary in each branch in table employee.
11. Print the name of the BRANCHES where average salary of employee greater than 20000.
12. Print the name of the BRANCHES where total number of working employees greater than 2.
13. Find out the total number of employees working in different departments in a branch.
14. Find the name of employee whose NAME starts with ‘S’ letter working in DEPARMENT BRANCH.
15. Find out the name of employees whose average salary is greater than average salary.
16. Find out the name of employees who is working in TESTING DEPARTMENT and working under MANAGER ‘M1’ and fetching SALARY greater than 4000.
17. Count the number of employee who are working in BRANCH B2 and having SALARY> 20000.
18. Calculate the total salary of employee and individual salary given in a branch.