

Lab 12 – VIEWS

Use EMP and DEPT tables to answer the following questions.

1. Create a view named **EmployeeDetails** that includes the EMPNO, ENAME, JOB, and DEPTNO of all employees.
2. Retrieve the information from the **EmployeeDetails** view to display the names (ENAME) and job positions (JOB) of all employees.
3. Display all records from **DisplayEmp** where employee numbers are 7839, 7788 and 7521.
4. Update any employee name as your "name".
5. Update the job position (JOB) of employee with EMPNO 7900 to "MANAGER."
6. Create a view named **EmployeeDepartmentView** that joins the **EmployeeDetails** view with the "DEPT" table to display the names (ENAME), job positions (JOB), and department names (DNAME) of all employees.
7. Develop a view named **SalaryStatsView** that provides the average salary (SAL) and the total number of employees for each department.
8. Implement a parameterized view named **HighSalaryEmployeesView** that takes a salary threshold [>2500] as a parameter and displays employees earning more than that threshold.
9. Create a view named **SalesEmployeeView** that shows information about sales employees. Update the salary of an employee through this view.
10. Drop the **SalaryStatsView**.