Should practice

DDL

DML

TCL

Assignment

1. DDL
   1. Create a table Department with id name with proper constraints.
   2. Create a table Employee with id, name and salary and deptid with proper constraints.
   3. Alter department table table – add location field in the department table.
   4. Alter Employee table – add job, manager , hiredate )
2. DML
   1. Insert multiple records in each table.
   2. Update the salary of particular employee by 10%
   3. Update the salary of all the employees who are working in particular department
3. Select query
   1. Fetch all the employees of the Employee table
   2. Fetch unique Jobs from Employee table
   3. Fetch all the employees order by salary
   4. Fetch all the employees who are getting salary > some amount
   5. Fetch all the employees who joined before some date.
   6. Fetch all the employees , no\_of days worked from Employee table.
   7. Fetch all the employees details whose name starting with some character Fetch all the employees details whose name starting with some character and ending with some other character
   8. Fetch all the employees details whose name starting with some character and exactly having the length( say 5)
   9. Fetch all the employess who joined in a particular month.
   10. Fetch all the employees who are having 4 digits salary.
   11. Fetch all the employees who are belongs to particular department name;
   12. Fetch all the employees who‘s salary between from amount1 and amount2.
   13. Fetch all the employees from given 3 departments
   14. Fetch all the employees who salary more than a particular employee( name= ram)
   15. Fetch all the employees who’s job is same as a particular employee( name= ram)
   16. Fetch all the employees who are senior to a particular employee( name= ram)
   17. Fetch the highest paid employee details.
   18. Fetch the highest paid employee in particular department
   19. Fetch the highest paid employees in each department
   20. Find the number employees working in particular department.
   21. Find the number employees working in each department.
4. TCL
   1. First set auto commit false
   2. Add savepoint
   3. Insert/update/delete few rows.
   4. Select the records and see the result
   5. Rollback
   6. Select the records and see the result