

1. Display (Using Union Function)
  - a. The name and the gender of the dependence that's gender is Female and depending on Female Employee.
  - b. And the male dependence that depends on Male Employee.
2. For each project, list the project name and the total hours per week (for all employees) spent on that project.
3. For each department, retrieve the department name and the maximum, minimum and average salary of its employees.
4. List the last name of all managers who have no dependents.
5. For each department-- if its average salary is less than the average salary of all employees-- display its number, name and number of its employees.
6. Try to get the max 2 salaries using subquery
7. Insert your personal data to the employee table as a new employee in department number 30, SSN = 102672, Superssn = 112233, salary=3000.
8. Upgrade your salary by 20 % of its last value.
9. In the department table insert new department called "DEPT IT" , with id 100, employee with SSN = 112233 as a manager for this department. The start date for this manager is '1-11-2006'
10. Create Table Items (Itm\_No PK,Itm\_Name,Itm\_Price).
11. Create Table Orders (Order\_no PK,Order\_date).
12. Create Relation Between These Tables.
13. Set Default Item Price Value is 10
14. Set order\_date is not null Column.
15. Create Relation Between Employees And Orders Tables.
16. Add Unique Key For item\_name Column.
17. Add Identity For order\_no column.
18. Run Insert Statements to verify from Results.