**Problem Statement**

From the COMPANY database as mentioned and described in the previous database :

1. Retrieve the birth date and address of the employee(s) whose name  
   is ‘John B. Smith’.
2. Retrieve the name and address of all employees who work for the ‘Research’ department.
3. For every project located in ‘Stafford’, list the project number, the  
   controlling department number, and the department manager’s last name,  
   address, and birth date
4. Select all combinations of EMPLOYEE Ssn and DEPARTMENT Dname in the database.
5. Retrieve all the attribute values of any EMPLOYEE who works in DEPARTMENT number 5
6. Retrieve all distinct salary values.
7. Make a list of all project numbers for projects that involve an employee whose last name is ‘Smith’, either as a worker or as a manager of the department that controls the project.
8. Retrieve all employees whose address is in Houston, Texas.
9. Find all employees who were born during the 1950s
10. Show the resulting salaries if every employee working on the ‘ProductX’ project is given a 10 percent raise
11. Retrieve a list of employees and the projects they are working on, ordered by department and, within each department, ordered alphabetically by last name, then first name.







