

## **Lab Assignment – 6**

### **1. Use the database schema of Q:3 in lab assignment – 3.**

- a. List all the information from the Sales\_Order table for orders placed in the month of June.
- b. List the order number and day on which clients placed their order.
- c. List the month (in alphabets) and date when the orders must be delivered.
- d. List the order date in the format 'DD-MONTH-YY'.
- e. List the date, 15 days after today's date.
- f. Print the description and total qty sold for each product.
- g. Find out the products, which have been sold to 'Ashish'.
- h. Find out the products and their quantities that will have to be delivered in the current month.
- i. List the product number and description of constantly sold (i.e. rapidly moving) products.
- j. Find the names of clients who have purchased 'CD DRIVE'.
- k. List the product\_no and order\_no of customers having qty\_ordered less than 5 from the sales\_order\_details table for the product Hard Disk
- l. Find the products and their quantities for the orders placed by Arun and Sunil
- m. Find the products and their quantities for the orders placed by client\_no C001 and C002

### **2. Use the database schema of Q:2 in lab assignment – 5.**

- a. For each employee, retrieve the employee's first and last name and the first and last name of his or her immediate supervisor.
- b. Make a list of all project numbers for projects that involve an employee whose last name is 'Kiran', either as a worker or as a manager of the department that controls the project.
- c. 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.
- d. Print the total number of male and female employees in each department.