Evaluation Test - 2 - Thursday Batch

Syllabus: PL/SQL block

Duration: 30 mins

Date: 13-Mar-19

PIZZA DELIVERY MANAGEMENT SYSTEM

customer(*cust id*, *c*ust_name, address, phone)

orders(order_no, cust_id, order_date, delv_date, total_amt, discount, bill_amt, delv_id)

order_list(order_no, pizza_id, qty)

pizza (<u>pizza_id</u>, pizza_type, unit_price)

delivery_boy(<u>delv_id</u>, name, phone)

The idea behind each relation are as follows:

- 1.The *customer* relation contains customer id, name, address and contact. Assume that customer id are unique.
- 2. The *orders* relation contains the information about the orders placed by different customers on various dates. Each order is dispatched by a particular delivery boy.
- 3.Each order can have more than one pizza type.

Write a PL/SQL procedure to avail the following discount:

[15]

3 pizzas - 5%

4 to 6 pizzas -7%

7 and above-10%

Calculate the total amount, bill amount and update those values in *orders* relation as follows:

Total amount = qty * unit price;

Bill Amount = Total Amount-Discount;