

TRIGGER QUESTIONS:

Q.A

Bill(BillNo,BillDate,BillAmount,Discount,NetPayment)

Q. Create a database trigger that will calculate Discount & NetPayment automatically.

Rules:

BillAmount is less than 1000 Discount Percentage is 5%,

BillAmount is more than 1000 and less than 10000 Discount is 10%,

BillAmount is Greater than 10000 Discount is 20%,

Note: users will enter BillNo, BillDate and BillAmount.

Q.B Consider following table structure for vehicle registration and tax collection:

VehicleTaxCategoryMaster

VehicleCategoryID,VehicleCategoryName,VehicleCategoryTaxRate

sample data

C1, Motor Cycle,	5
C2, CAR,	10
C3, TRUCK,	20

RegistrationMaster

(RegistrationID, RegistrationDate,OwnerName

VehicleCategoryID,VehicleBasicCost

,VehicleTaxAmount,VehicleTotalCost)

Create a trigger for the RegistrationMaster table that will calculate VehicleTaxAmount and VehicalTotalCost.

Note: User will input RegistrationID, RegistrationDate, OwnerName, VehicleCategoryID and VehicleBasicCost.

Q.C

considering following functionality:

1) Employee Information

2) Project Information

and

3) Employees working on multiple projects.

Q1. Create tables for the requirements.

Q2. Write code for Oracle database trigger where any employee data is deleted automatically all rows related to employees in Employee - Project Information table must be deleted.