

Trigger Assignments :

1.System.debug the following statements for any object

a)Trigger.New b) Trigger.Old c)Trigger.NewMap d)Trigger.oldMap

2.System.debug the following statements for all events (Before & After)

a)Trigger.New b) Trigger.Old c)Trigger.NewMap d)Trigger.oldMap

3.Write a Trigger on Account which will create the clone record.

(Hint : Map trigger.new to clone record)

4. Contact Duplicate Check Trigger

- Create a new Trigger on Contact that will check for duplicates before allowing a new record into the database.
- Validate against the email address and phone number fields.
- An error be thrown with the error message – “A Contact with the same email address or phone number already exists in system.”
- Should be bulk safe in nature and must be capable of handling at least 200 records at a time.

5.Address Did Not Verify – AVS:

1.Create SalesHeader__c object :(Having lookup to Account & Contact) & Add necessary fields.

2.Create EFT_Transaction_Status__c object with the necessary fields and add look up to

SalesHeader__c

3. Create assignment record type on Case

4. On Insert of a EFT_Transaction_Status__c, if

EFT_Transaction_Status__c.Method_Name__c = “Credit Card Address Verify”

EFT_Transaction_Status__c.Transaction_Status__c= “Declined”

SalesHeader__c.Status__c = “Open”

Create a Case with this mapping:

Case Field	Value
Account	SalesHeader__c.Bill_to_Customer__c
Contact	SalesHeader__c.Bill_to_Customer__c
Record Type	Assignment
Origin	"Internal"
Owner	AVS Queue
Reason	Address Did Not Verify
Priority	High
Status	New
Subject	Account.Name + " " + Case.Type
Type	Address Did Not Verify
Open_Sales_Order__c	SalesHeader__c.Id
Transaction_Status__c	EFT_Transaction_Status__c.Transaction_Status__c
Sales_Order_Number__c	SalesHeader__c.Name
Order_Date__c	EFT_Transaction_Status__c.Transaction_Date__c