**Apex, Testing And Debugging**

**1.Get Started with Apex Triggers**

**Q. Create an Apex trigger that sets an account’s Shipping Postal Code to match the Billing Postal Code if the Match Billing Address option is selected. Fire the trigger before inserting an account or updating an account.**

**Output:**

trigger AccountAddressTrigger on Account (before insert,before update)

{

for(Account acct:Trigger.new)

{

if(acct.Match\_Billing\_Address\_\_c ==True)

{

acct.ShippingPostalCode = Acct.BillingPostalCode;

}

}

}

**2. Bulk Apex trigger**

**Q. Create a bulkified Apex trigger that adds a follow-up task to an opportunity if its stage is Closed Won. Fire the Apex trigger after inserting or updating an opportunity.**

**Output**

trigger ClosedOpportunityTrigger on Opportunity (after insert, after update) {

List<Task> tasklist = new List<Task>();

for(Opportunity opp : Trigger.New){

if(opp.StageName =='Closed Won'){

tasklist.add(new Task(Subject= ' Follow Up Test Task',WhatId = opp.Id));

}

}

if(tasklist.Size()>0){

insert tasklist;

}

}