20.Write a trigger to create task to the Opportunities Account Onwer when an Opportunity is got deleted.

Object:Opportunity

```
Trigger OpportunityTrigger on Opportunity (After Delete)
{
        if (Trigger.isAfter && Trigger.isDelete)
        {
            OpportunityTriggerHandler.handleAfterDelete(Trigger.Old);
        }
}
```

SWIPE THE PAGE TO SEE HANLDER CLASS...

```
Public class OpportunityTriggerHandler
{
    public static void handleAfterDelete(list<Opportunity>Opplist)
    {
        Map<id,id>accountOwnermap = new map<id,id>();
        List<Task>Tasklist = new list<task>();


            for (Opportunity O:Opplist)
            {
                    if(O.AccountId!=null)
                    {
                        accountOwnermap.put(O.AccountId,null);
                    }
            }


    List<Account>Acc = [Select id,OwnerId from Account where Id
IN:accountOwnermap.keyset()];
    for (Account A:Acc)
    {
        accountOwnermap.put(A.id,A.OwnerId);
    }
    for (Opportunity O:Opplist)
    {
        if(O.AccountId!=null)
        {
            id accountOwnerid = accountOwnermap.get(O.AccountId);
```

```
            if(accountOwnerid!=null)

            {

               Task T = new task ();

               T.Subject = 'Follow Up the deleted opportunity';

               T.Status = 'In Progress';

               T.WhatId = O.AccountId;

               T.OwnerId = accountOwnerid;

               Tasklist.add(T);

            }

        }

    }


        If (!Tasklist.isEmpty())

        {

           Insert Tasklist;

        }

    }
}
```

RESULT:

Account
Vijay TV

Related   Details

⬆ **We found no potential duplicates of this Account.**

👑 **Opportunities (2)**   New

Viajy 1		▾	Vijiay 2		▾
Stage:	Closed Won		Stage:	Negotiation/Review	
Amount:	₹1,000.00		Amount:	₹2,000.00	
Close Date:	28/3/2024		Close Date:	28/3/2024	

Edit

Delete

View All

Task
Follow Up the deletd opportunity

✓ Mark Complete   Edit Comments   Change Date   Create Follow-Up Task   ▾

Name

Related To
Vijay TV

Details   Related

Assigned To
👤 Sitharthan V ✏

Status
In Progress ✏

Subject
Follow Up the deletd opportunity ✏

Name ✏

Due Date ✏

Related To
Vijay TV ✏

Priority
Normal ✏

Created By
👤 Sitharthan V, 02/04/2024, 10:31 am

Last Modified By
👤 Sitharthan V, 02/04/2024, 10:31 am

Comments ✏