

18. Write a trigger to create task to the Account owner when an Case is Created related to an account.

Object: Case

```
Trigger CasseTrigger on Case (After insert)
{
    if(Trigger.isAfter && Trigger.isInsert)
    {
        CaseTriggerHandler.handleAfterInsert(Trigger.new);
    }
}
```

***SWIPE THE PAGE TO SEE HANDLER CLASS....***



```
Public class CaseTriggerHandler
```

```
{
```

```
    Public static void handleAfterInsert(list<Case>Caslist)
```

```
    {
```

```
        List<task>Tasklist = new list<Task>();
```

```
        Map<id,id>Accmap = new map<id,id>();
```

```
        for(Case C :Caslist)
```

```
        {
```

```
            if(C.AccountId !=null)
```

```
            {
```

```
                Accmap.put(C.AccountId,null);
```

```
            }
```

```
        }
```

```
List<Account>Acclist =[select id,OwnerId from Account where ID  
IN:Accmap.keySet()];
```

```
    for(Account A :Acclist)
```

```
    {
```

```
        Accmap.put(A.Id,A.OwnerId);
```

```
    }
```

```
    for(Case C:Caslist)
```

```
    {
```

```
        if(C.AccountId!=null)
```

```
        {
```

```
Id accOwnerid = Accmap.get(C.AccountId);
```

```
if(C.OwnerId!=null)
```

```
{
```

```
    Task T = new Task();
```

```
    T.WhatId = C.AccountId;
```

```
    T.OwnerId = accOwnerid;
```

```
    T.Subject = 'Follow The Case '+C.CaseNumber;
```

```
    T.Priority = 'Normal';
```

```
    T.Status = 'Not Started';
```

```
    tasklist.add(T);
```

```
}
```

```
}
```

```
}
```

```
If(!tasklist.isEmpty())
```

```
{
```

```
    Insert tasklist;
```

```
}
```

```
}
```

```
}
```

RESULT:

New Case

\* = Required Information

Case Information

Case Owner

Sitharthan V

Case Number

Contact Name

Search Contacts...

Account Name

Vijay TV

Type

--None--

Case Reason

--None--

\* Status

New

Priority

Medium

\* Case Origin

--None--

☐ Send notification email to contact

Cancel

Save & New

Save

Web Information

Account

Vijay TV

+ Follow

Create Case On Acc

New Contact

New Case

Related

Details

We found no potential duplicates of this Account.

Cases (2)

New

00001042

00001039

Type: Mechanical

Type: Electrical

Case Reas... Equipment Design

Case Reas... Equipment Design

Date Ope... 26/03/2024, 8:59 am

Date Ope... 22/03/2024, 2:33 pm

View All

Activity

Chatter

Filters: All time • All activities • All types

Refresh

Expand All

View All

Upcoming & Overdue

>

Follow The Case 00001042

No due date

You have an upcoming task

No past activity. Past meetings and tasks marked as done show up here.