

21. Write a trigger to update related contact owner when Account owner is update.

**Object** : Account

**Trigger** AccountTrigger on Account (After **Update**)

```
{  
    if (Trigger.isAfter && Trigger.isUpdate)  
    {  
        AccountTriggerHandler.handleAfterUpdate(Trigger.New,  
        Trigger.Oldmap);  
    }  
}
```

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



```

Public class AccountTriggerHandler
{
    Public static void handleAfterUpdate(list<Account>Acclist ,
    Map<id,Account>Oldmap)
    {
        List<Contact>Conlist = new list<Contact>();

        Set<id>accids = new set<id>();

        for(Account A : Acclist)
        {
            if (A.OwnerId != Oldmap.get(A.Id).OwnerId)
            {
                accids.add(A.id);
            }
        }

        List<Contact>RelatedCon = [select id,Name from Contact where AccountId
        IN :accids];

        for (Contact C : RelatedCon)
        {
            for (Account Acc:Acclist)
            {
                Contact Cc = new Contact();
                Cc.OwnerId = Acc.OwnerId;
            }
        }
    }
}

```

```
If(!Conlist.isEmpty())
```

```
{
```

```
    Update Conlist;
```

```
}
```


```
}
```

```
}
```


**Result:**

**Changing Account Owner...**

### Change Account Owner

 john wick

×

 To remove the selected record, press Backspace or Del.

☐ Transfer open opportunities owned by others

☐ Transfer account owner's closed opportunities

☐ Transfer account owner's open cases

☐ Transfer all of this account owner's cases

☐ Send notification email

**You** will also become the owner of these records related to **Grand Hotels & Resorts Ltd** that are owned by **Sitharthan V.**

- Open opportunities
- Contracts in Draft and In Approval status
- Orders in Draft status (with or without a transferring contract)

Cancel

Change Owner

Contact Owner has been Updated.....

Sales

Account

Grand H

No duplicate rule

Contacts

Tim Barr

Title:  
Email:  
Phone:

Opportunities (0)

Cases (2)

00001007  
Subject: Structural breakdown of rotor assembly  
Priority: Medium  
Date/Time Op... 03/10/2023, 9:16 pm

00001008  
Subject: Customer service for portable generator...  
Priority: Low  
Date/Time Op... 03/10/2023, 9:16 pm

View All

Accounts

Contacts

Title

Account Name

Phone

Email

Mobile

Contact Owner

00001007

Subject: Structural breakdown of rotor assembly

Priority: Medium

Date/Time Op... 03/10/2023, 9:16 pm

00001008

Subject: Customer service for portable generator...

Priority: Low

Date/Time Op... 03/10/2023, 9:16 pm

View All

Sales

Home

Opportunities

Leads

Tasks

Account

Grand Hotels & Resorts Ltd

No duplicate rules are activated. Activate duplicate rules to identify potentia

Contacts (2)

Tim Barr

Title: SVP, Administration and Fi...  
Email: barr\_tim@grandhotels.com  
Phone: (312) 596-1000

John Bond

Title: VP, Facilities  
Email: bond\_john@grandhotels.com  
Phone: (312) 596-1563

Opportunities (5)

Grand Hotels Kitchen Generator

Stage: Id. Decision Makers  
Amount: ₹15,000.00  
Close Date: 25/8/2014

Grand Hotels Guest

Stage: Value  
Amount: ₹2,50  
Close Date: 25/8/2014

John Bond

Title

Account Name

Phone

Email

Mobile

Contact Owner

Opportunities (0)

Cases (2)

00001013  
Subject: Starting up generator consumes excessi...  
Priority: Medium  
Date/Time Op... 03/10/2023, 9:16 pm

00001014  
Subject: Delay in installation; spare parts unavail...  
Priority: High  
Date/Time Op... 03/10/2023, 9:16 pm

View All