

29. Write a trigger when lead is created then check if the email of lead is already there in existing contacts. If email already exist then throw error.

Object : Lead

```
Trigger LeadTrigger on Lead(Before Insert)
{
    If(Trigger.isBefore && Trigger.isInsert)
    {
        LeadTriggerHandler.handleBeforeInsert(Trigger.New)
    }
}
```

SWIPE THE PAGE TO SEE HANDLER CLASS....




Public Class LeadTriggerHandler

```
{  
  
    public static void handleBeforeInsert(List<lead>Lealist)  
    {  
  
        map<string,contact>conmap = new map<string,contact>();  
  
        list<contact>cons = [select id, email from contact Limit 50000];  
  
        for(Contact C:cons)  
        {  
            conmap.put(C.Email,C);  
        }  
  
        for(Lead L :Lealist)  
        {  
            if(L.Email != null)  
            {  
                if(conmap.containsKey(L.Email))  
                {  
                    l.adderror('Email is already exist in contact try another email');  
                }  
            }  
        }  
    }  
}
```

RESULT:

Lead Information

Lead Owner

 Sitharthan V

Phone

* Name

Salutation

--None--

First Name

Test

* Last Name

Lead

Mobile

Description

Fax

Email

a_young@dickenson.com

Website

* Company

Lead Status

Open - Not Contacted


Lead Source

ing

--None--

Industry

--None--



Cancel

Save & New

Save

ⓘ We hit a snag.

Review the errors on this page.

- Email is already exist in contact try another email