

25. Write a trigger to prevent duplicate account while an account is inserted.

Object : Account

```
Trigger Acctrigger on Account (Before Insert)
{
    if(Trigger.isBefore && Trigger.isInsert)
    {
        AccUpdateNumOfCon.hanldeBeforeInsert(Trigger.New);
    }
}
```

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



```

Public class AccUpdateNumOfCon
{

    Public static void hanldeBeforeInsert(list<account>Acclist)
    {
        Set<string>AccNames = new Set<string>();

        for(Account A :Acclist)
        {
            AccNames.add(A.Name);
        }

        list<Account>Accs = [select id,name from Account where name
IN:AccNames];

        set<string>ExcitingAcc = new set<string>();

        for(Account A :Accs)
        {
            ExcitingAcc.add(A.Name);
        }

        for(Account AC :Acclist)
        {

            if(ExcitingAcc.contains(AC.Name))
            {
                AC.addError('Account Name is Already Exist Try Another
Name');
            }

        }
    }
}

```

New Account

\* = Required Information

Account Information

Account Owner  
Sitharthan V

Rating  
--None--

\* Account Name  
Genepoint

Phone

Number of Contacts

Fax

Parent Account  
Search Accounts...

Website

Account Number

er Symbol

Account Site

Partnership

Type

None

Gandhi Street

Kallakurichi

TN

IN

We hit a snag.  
**Review the errors on this page.**

- Account Name is Already Exist Try Another Name

Cancel

Save & New

Save