30. Write a trigger to create user when an contact is inserted (Assume I take this scenario for MixedDML error and using Future method to solve the scenario).

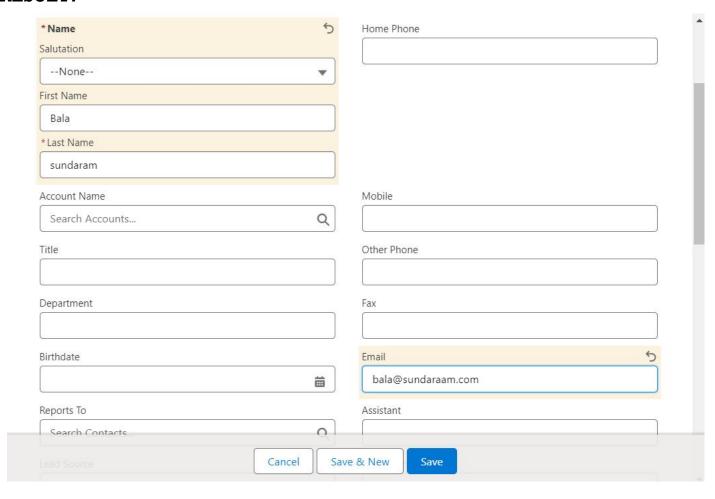
Object: Contact

```
Trigger ContTrigger on Contact (After Insert)
{
    If(Trigger.isAfter && Trigger.isInsert)
    {
        CreateUser.handleAfterInsert(Trigger.new);
    }
}
```

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

```
Public class ContactTriggerHandler
      public static void handleAfterInsert(list<contact>Conlist)
       {
         for(Contact C: Conlist)
           CreateUserFuture(C.FirstName, C.LastName, C.Email);
         }
       }
       @future
      public static void CreateUserFuture(String fname, String lName, String
     Em)
       {
          Id ProfileSU = [select id, Name from Profile where Name = : 'Standard
     Platform User' Limit 1].Id;
          Id RoleMT = [select id, Name from UserRole where Name =:
     'Western Sales Team' Limit 1].Id;
          User newuser = new user();
          newuser.Username = Em;
          newuser.FirstName = fname;
          newuser.LastName = lName;
          newuser.Email = Em;
          newuser.ProfileId = ProfileSU;
          newuser.UserRoleId = RoleMT;
          newuser.Alias = lName.substring(0, Math.min(lName.length(), 8));
          newuser.TimeZoneSidKey = 'Asia/Kolkata';
          newuser.EmailEncodingKey = 'UTF-8';
          newuser.LocaleSidKey = 'en IN';
          newuser.LanguageLocaleKey = 'en_US';
          insert newuser;
       }
}
```

RESULT:



All Users

Help for this Page

In this page you can create, view, and manage users.

o get more licenses, use the Your Account app. Let's Go

