34. Write a trigger to update the new contact checkbox field in contact when an new contact is inserted to the account. (For Example: I have an Account, in that account I have two contacts in two contacts I manually check the new\_contact\_c field in the contacts, when I inserted an new contact to the account the checkbox is automatically checked and old contact which are available in the account new\_contact\_c field is unchecked)

**Object: Contact** 

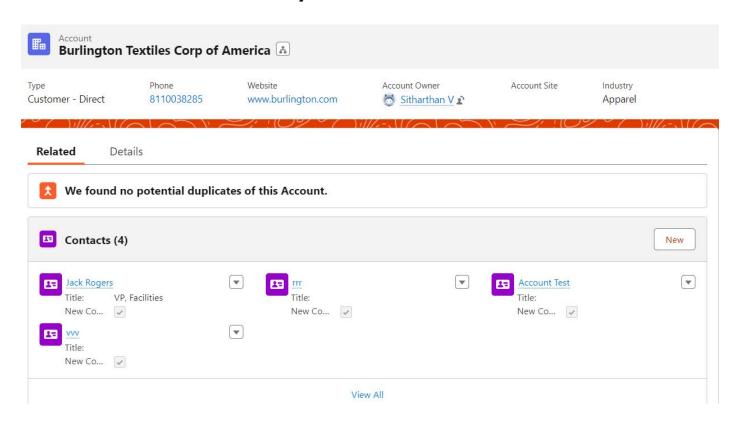
```
Trigger ContactTrigger on Contact (After Insert)
{
    if (Trigger.isAfter && Trigger.isInsert)
    {
        ContactTriggerHandler.handleAfterInsert(Trigger.New);
    }
}
```

Swipe the page to see handler class...

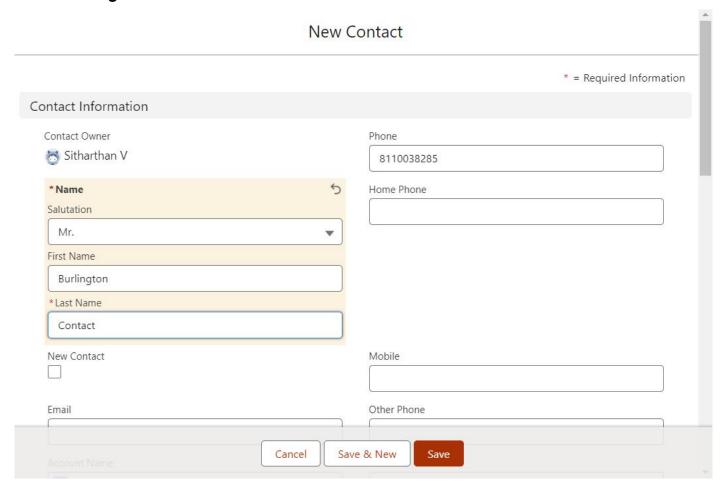
```
Public class ContactTriggerHandler
       Public static void handleAfterInsert(List<Contact>Conlists)
         Set<Id> accids = new Set<Id>();
         Map<Id, Contact> ConMap = new Map<Id, Contact>();
         List<Contact> ConUpdate = new List<Contact>();
         if (!Conlists.isEmpty())
           for (Contact C : Conlists)
             if (C.AccountId != null && C.New_Contact__c == false)
               accids.add(C.AccountId);
           }
         }
         if (!accids.isEmpty())
           List<Contact> RecCons = [SELECT Id, Name, AccountId,
           New_Contact__c FROM Contact WHERE AccountId IN :accids ORDER
           BY CreatedDate DESC]:
           for (Contact Con: RecCons)
           {
             if (!ConMap.containsKey(Con.AccountId))
               ConMap.put(Con.AccountId, Con);
           }
           for(Contact C :RecCons)
           {
             Contact RecCon = ConMap.get(C.AccountId);
             if(RecCon.Id == C.Id && C.New_Contact__c == false)
             {
               C.New_Contact__c = true;
               ConUpdate.add(C);
             }
             else
             {
               if(C.New_Contact__c == true)
               {
```

## **RESULT:**

1. Account with 4 contact Manually checked the checkbox:



## 2. Inserting New Contact to the Account:



## 3. Triggered:

