**Global with Sharing and Without Sharing Example**

**Step 1: Create two users in Developer Org**

User 1 – Profile: System Administrator

User 2 – Profile: Disable Lightning User (Remove View All, Modify All from Contact Object)

**Step 2: Set Contact OWD to Private**

**Create an Apex Class – Below are the Code**

public with sharing class WithoutSharingExample {

public List<Contact> getContactList() {

return [Select Id, FirstName, LastName, Email, Phone, Owner.Name From Contact];

}

}

**Create an Apex Visual force page – Below are the Code**

<apex:page controller="WithoutSharingExample" sidebar="false" showHeader="false">

<apex:form>

<apex:pageBlock title="My Contact">

<apex:pageBlockTable value="{!ContactList}" var="c">

<apex:column value="{!c.FirstName}"/>

<apex:column value="{!c.LastName}"/>

<apex:column value="{!c.Email}"/>

<apex:column value="{!c.Phone}"/>

<apex:column value="{!c.Owner.Name}"/>

</apex:pageBlockTable>

</apex:pageBlock>

</apex:form>

</apex:page>

**Step 3: Login with User 2: Profile** Disable Lightning User (Remove View All, Modify All from Contact Object)

If Page **Controller is Custom Controller or Controller Extension**, then –

**With Sharing –** Display the contact created by User 2 only

**Without Sharing –** Display All the Contact (No Sharing Setting Enforced)

If Page is having **Standard Controller**, then –

Run in User mode, use OWD settings, display only contact created by User 2