<aura:component controller="RetrieveAccout" access="global" implements="flexipage:availableForAllPageTypes">

<aura:attribute name="Accc" type="account[]"/>

<aura:attribute name="Conts" type="contact[]"/>

<aura:handler name="init" value="{!this}" action="{!c.doInit}"/>

<table class="slds-table slds-table\_bordered slds-table\_cell-buffer">

<thead>

<tr class="slds-text-title\_caps">

<th scope="col" class=""><div class="slds-truncate" title="Name">Account ID</div></th>

<th scope="col" class=""><div class="slds-truncate" title="Id">Account Name</div></th>

<th scope="col" class=""><div class="slds-truncate" title="Phone">Phone Number</div></th>

<th scope="col" class=""><div class="slds-truncate" title="Email">Account Type</div></th>

</tr>

</thead>

<tbody>

<aura:iteration items="{!v.Accc}" var="Act">

<tr>

<td scope="row" data-label=" Name" class="">

<div class="slds-truncate" ><ui:outputText value="{!Act.Id}" click="{!c.ShowContacts}"/></div></td>

<td data-label="ID"> <div class="slds-truncate" >{!Act.Name}</div></td>

<td data-label="Phone"><div class="slds-truncate" >{!Act.Phone}</div></td>

<td data-label="Type"> <div class="slds-truncate" >{!Act.Type}</div></td>

</tr>

</aura:iteration>

</tbody>

</table>

<c:childcomponent Cnts="{!v.Conts}"/><br/>

</aura:component>

Controller:

({

doInit : function(component, event, helper)

{

helper.getActs(component);

},

ShowContacts : function(component, event, helper)

{

var actId = event.getSource().get("v.value");

var action = component.get("c.getListofContacts");

action.setParams({"AcctId":actId});

action.setCallback(this,function(result)

{

var state = result.getState();

if (state =="SUCCESS")

{

var v=result.getReturnValue();

if(v == null || v == '')

{

alert("No contact Record Exists for this Account");

component.set("v.Conts",'');

}

else

{

component.set("v.Conts",result.getReturnValue());

}

}

});

$A.enqueueAction(action);

}

})

Helper:

({

getActs : function(component)

{

var action = component.get('c.getAccountData');

action.setCallback(this, function(actionResult)

{

var Results=actionResult.getReturnValue();

component.set("v.Accc",Results);

});

$A.enqueueAction(action);

}

})

Apex:

public class RetrieveAccout

{

@AuraEnabled

public static List<Account> getAccountData()

{

List<Account>Act=([select Name,Id,Phone,Type from Account Order By createddate Desc Limit 10]);

return Act;

}

@AuraEnabled

public static List<contact> getListofContacts(String AcctId)

{

List<contact> cnts=([Select FirstName,LastName,Email,Phone from Contact where AccountId=:AcctId]);

return cnts;

}

}

Child Component:

<aura:component controller="RetrieveAccout" access="global"

implements="flexipage:availableForAllPageTypes">

<aura:attribute name="Cnts" type="contact[]"/>

<table class="slds-table slds-table\_bordered slds-table\_cell-buffer">

<thead><tr class="slds-text-title\_caps">

<th></th></tr>

<tr class="slds-text-title\_caps">

<th scope="col" class="">

<div class="slds-truncate" title="Name">Contact First Name</div>

</th>

<th scope="col" class="">

<div class="slds-truncate" title="Id">Contact LastName</div>

</th>

<th scope="col" class="">

<div class="slds-truncate" title="Phone">Phone</div>

</th>

<th scope="col" class="">

<div class="slds-truncate" title="Email">Email</div>

</th>

</tr>

</thead>

<tbody>

<aura:iteration items="{!v.Cnts}" var="cnt">

<tr>

<td scope="row" data-label=" FirstName" class="">

<div class="slds-truncate" >{!cnt.FirstName}</div>

</td>

<td data-label="LastName">

<div class="slds-truncate" >{!cnt.LastName}</div>

</td>

<td data-label="Phone">

<div class="slds-truncate" >{!cnt.Phone}</div>

</td>

<td data-label="Email">

<div class="slds-truncate" >{!cnt.Email}</div>

</td>

</tr>

</aura:iteration>

</tbody>

</table>

</aura:component>