Send Email To Account Related Contacts

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public class SendEmailToAccountContact {

public List<AccountWrapper> listaccwrap{get;set;}

public List<Contact> listcon{get;set;}

public boolean displayPopup {get;set;}

public boolean displayPopupblank {get;set;}

public SendEmailToAccountContact(){

displayPopup=false;

displayPopupblank =false;

List<Account> listacc = [SELECT Id, Name,Phone FROM Account LIMIT 10];

if(listaccwrap == null)

{

listaccwrap = new List<AccountWrapper>();

for(Account obj: listacc){

AccountWrapper objWrap = new AccountWrapper();

objWrap.objAcc = obj;

objWrap.accountname=obj.Name;

listaccwrap.add(objWrap);

}

}

}

public void closePopup() {

displayPopup = false;

displayPopupblank=false;

}

public void saveRes()

{

}

public void showSelectedCon(){

listcon = new List<Contact>();

for(AccountWrapper objWrap : listaccwrap){

if(objWrap.selectCon){

displayPopup = true;

List<contact> lstcon = [SELECT Id, Name, Email, Phone,ACCOUNT.NAME FROM Contact WHERE ACCOUNT.NAME =:objWrap.accountname];

for(Contact obj: lstcon){

objWrap.objCon = obj;

listcon.add(objWrap.objCon);

}

}

else

{

displayPopupblank=true;

}

}

}

public void sendEmail(){

String [] strToAdd = new List<String>();

if(listCon.size() > 0 && listCon != null){

for(Contact objCon : listCon){

strToAdd.add(objCon.Email);

}

}

Messaging.SingleEmailMessage message = new Messaging.SingleEmailMessage();

message.toAddresses = new String[] { '[saryasap@gmail.com','sauravkumar.a@hcl.com](mailto:saryasap@gmail.com','sauravkumar.a@hcl.com)'};

message.subject = 'This is Test Email from code';

message.plainTextBody = 'This is the message body.';

Messaging.SingleEmailMessage[] messages = new List<Messaging.SingleEmailMessage> {message};

Messaging.SendEmailResult[] results = Messaging.sendEmail(messages);

displayPopup = false;

}

public class AccountWrapper

{

public Account objAcc{get;set;}

public Boolean selectCon{get;set;}

public Contact objCon{get;set;}

public String accountname=null;

public AccountWrapper()

{

objAcc= new Account();

objCon = new Contact() ;

selectCon=false;

}

}

}

<apex:page controller="SendEmailToAccountContact">

<style type="text/css">

.custPopup{

background-color: white;

border-width: 2px;

border-style: solid;

z-index: 9999;

left: 50%;

padding:10px;

position: absolute;

width: 500px;

margin-left: -250px;

top:100px;

}

.popupBackground{

background-color:black;

opacity: 0.20;

filter: alpha(opacity = 20);

position: absolute;

width: 100%;

height: 100%;

top: 0;

left: 0;

z-index: 9998;

}

</style>

<apex:form >

<apex:pageBlock title="Account Detail Page">

<apex:pageBlockButtons >

<apex:commandButton action="{!showSelectedCon}" value="Show Selected Account" reRender="tstpopup"/>

</apex:pageBlockButtons>

<apex:pageBlockTable value="{!listaccwrap}" var="accWrap">

<apex:column >

<apex:inputCheckbox value="{!accWrap.selectCon}"/>

</apex:column>

<apex:column value="{!accWrap.objAcc.Name}"/>

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

</apex:pageBlockTable>

</apex:pageBlock>

<apex:pageBlock id="tstpopup">

<apex:outputPanel styleClass="popupBackground" layout="block" rendered="{!displayPopUp}"/>

<apex:outputPanel styleClass="custPopup" layout="block" rendered="{!displayPopUp}">

<apex:pageBlockTable value="{!listcon}" var="con">

<apex:column value="{!con.ACCOUNT.NAME}"/>

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

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

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

</apex:pageBlockTable>

<apex:commandButton value="Send Email" action="{!sendEmail}" />

<apex:commandButton value="Cancel" action="{!closePopup}" rerender="tstpopup"/>

</apex:outputPanel>

<apex:outputPanel styleClass="popupBackground" layout="block" rendered="false"/>

<apex:outputPanel styleClass="custPopup" layout="block" rendered="false">

<apex:outputText rendered="{!displayPopupblank}">

Please choose atleast one account.......

<apex:commandButton value="OK" action="{!closePopup}" rerender="tstpopup"/>

</apex:outputText>

</apex:outputPanel>

</apex:pageBlock>

</apex:form>

</apex:page>