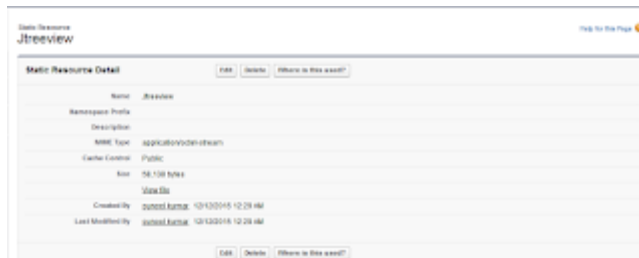


Tree Structure in visualforce page(upto 4 levels)

Apex class:

```
public with sharing class TreeStructure {
    public List <Account> accountList{get; set;}
    public List <contact> contactList{get; set;}
    public List <case> caseList{get; set;}
    public List <CaseComment> caseCommentList{get; set;}
    List <Id> accountIds =new List<Id>();
    List <Id> contactIds =new List<Id>();
    List <Id> caselds =new List<Id>();
    public TreeStructure() {
        accountList = [Select id, name,parentid from account limit 200];
        for(account a:accountList ) {
            accountIds.add(a.id);
        }
        contactList = [Select id, name,accountid from contact where accountid in:accountIds ];
        for(contact a:contactList ) {
            contactIds.add(a.id);
        }
        caseList = [Select id,casenum,contactid from case where contactid in:contactIds ];
        for(case a:caseList ) {
            caselds.add(a.id);
        }
        caseCommentList = [Select id,CommentBody,parentid from CaseComment where parentid
in:caselds ];
    }
}
```

Static Resource: create a static resource with name "Jtreeview" and upload the file downloaded from this link [JTree Static Resource](#).



Visualforce Page :

```
<apex:page sidebar="false" controller="TreeStructure" showheader="false">
<!-- Include the JQuery Script files -->
<link rel="stylesheet" href="
{!!URLFOR($Resource.Jtreeview,'Jquerytreeview/jquery.treeview.css')}"/>
<script src="{!!URLFOR($Resource.Jtreeview,'Jquerytreeview/jquery.js')}}" type="text/javascript">
</script>
<script src="{!!URLFOR($Resource.Jtreeview,'Jquerytreeview/jquery.cookie.js')}}"
type="text/javascript"></script>
<script src="{!!URLFOR($Resource.Jtreeview,'Jquerytreeview/jquery.treeview.js')}}"
type="text/javascript"></script>
<!-- End of Javascript files -->
<script type="text/javascript">
$(function() {
    $('#tree').treeview({
        collapsed: false,
        animated: "medium",
        control:"#sidetreecontrol",
```

```

        persist: "location"
    });
}
</script>
<br/> <br/> <br/>
<!-- Tree -->
<div class="treeheader" style="height:0px;">&nbsp;  </div>
<div id="sidetreecontrol"><a href="#"><font style="color:blue;">Collapse All</font></a> | <a href="#"><font style="color:blue;">Expand All</font></a></div>
<ul id="tree">
    <apex:repeat value="{!accountList}" var="acc">
        <li class="closed"><span class="folder">{!acc.name}</span>
            <ul>
                <apex:repeat value="{!contactList}" var="c">
                    <apex:outputtext rendered="{!c.accountid==acc.id}"><li><span class="file"><a href="/{!c.id}" target="_blank">{!c.name}</a></span>
                        <ul>
                            <apex:repeat value="{!caseList}" var="c1">
                                <apex:outputtext rendered="{!c1.contactid==c.id}"><li><span class="file"><a href="/{!c1.id}" target="_blank">{!c1.casenumbe}</a></span>
                                    <ul>
                                        <apex:repeat value="{!caseCommentList}" var="c2">
                                            <apex:outputtext rendered="{!c2.parentid==c1.id}"> <li><span class="file">
<a href="/{!c.id}" target="_blank">{!c2.CommentBody}</a></span>

                                                </li></apex:outputtext>
                                            </apex:repeat>
                                        </ul>
                                    </li></apex:outputtext>
                                </apex:repeat>
                            </ul>
                        </li></apex:outputtext>
                    </apex:repeat>
                </ul>
            </li></apex:outputtext>
        </apex:repeat>
        <apex:repeat value="{!accountList}" var="acc1" first="1">
            <apex:outputtext rendered="{!acc1.parentid==acc.id}"><li class="closed"><span class="folder">
{!acc1.name}</span>
            <ul>
                <apex:repeat value="{!contactList}" var="c">
                    <apex:outputtext rendered="{!c.accountid==acc1.id}"><li><span class="file"><a href="/{!c.id}" target="_blank">{!c.name}</a></span>
                        <ul>
                            <apex:repeat value="{!caseList}" var="c1">
                                <apex:outputtext rendered="{!c1.contactid==c.id}"><li><span class="file"><a href="/{!c1.id}" target="_blank">{!c1.casenumbe}</a></span>
                                    <ul>
                                        <apex:repeat value="{!caseCommentList}" var="c2">
                                            <apex:outputtext rendered="{!c2.parentid==c1.id}"> <li><span class="file">
<a href="/{!c.id}" target="_blank">{!c2.CommentBody}</a></span>

                                                </li></apex:outputtext>
                                            </apex:repeat>
                                        </ul>
                                    </li></apex:outputtext>
                                </apex:repeat>
                            </ul>
                        </li></apex:outputtext>
                    </apex:repeat>
                </ul>
            </li></apex:outputtext>
        </apex:repeat>
    </ul>

```

