

Index.html:

```
<!DOCTYPE html>
<html>
<head>
<style>
body {
    font-size: 20pt;
    font-family: 'Ubuntu';
    text-align: center;
    background-color: azure;
    color: blue;
}

h1{
    font-size: 50pt;
    text-align: center;
}

table {

    margin-left: auto;
    margin-right: auto;

}
th,td {
    padding: 5px;
}
</style>
</head>
<body>

<h1>Ajax Bank Application</h1>

<button type="button" onclick="loadDoc()">View Branch</button>
<br><br>
<div id="showDet"></div>

<table id="demo"></table>

<script>
function loadDoc() {
    var xhttp = new XMLHttpRequest();
    xhttp.onreadystatechange = function() {
        if (this.readyState == 4 && this.status == 200) {
            myFunction(this);
        }
    }
    xhttp.open("GET", "ajaxdemo.txt", true);
    xhttp.send();
}
```

```
    }
};
xhttp.open("GET", "bank.xml", true);
xhttp.send();
}
function myFunction(xml) {
    var i;
    var xmlDoc = xml.responseXML;
    var table="<tr><th>Branch</th></tr>";
    var x = xmlDoc.getElementsByTagName("record");
    for (i = 0; i < x.length; i++) {
        table += "<tr><td><button type='button' onclick='displayDetails(\" + i+ \" )'\"
+ ">";
        table += x[i].getElementsByTagName("branch")[0].childNodes[0].nodeValue +
        "</button></td></tr>";
    }
    document.getElementById("demo").innerHTML = table;
}

function displayDetails(i){
    var xhttp = new XMLHttpRequest();
    xhttp.onreadystatechange = function() {
        if (this.readyState == 4 && this.status == 200) {
            dispFunction(this, i);
        }
    };
    xhttp.open("GET", "bank.xml", true);
    xhttp.send();
}

function dispFunction(xml, i){
    var xmlDoc = xml.responseXML;
    var x = xmlDoc.getElementsByTagName("record");
    var details = "<table>";
    var details = "<tr><th>State:      </th><td>" + x[i].getElementsByTagName(
"state")[0].childNodes[0].nodeValue + "</td></tr>";
    details += "<br><tr><th>District:      </th><td>" + x[i].getElementsByTagName(
"district")[0].childNodes[0].nodeValue + "</td></tr>";
    details += "<br><tr><th>Branch:      </th><td>" + x[i].getElementsByTagName(
"branch")[0].childNodes[0].nodeValue + "</td></tr>";
    details += "<br><tr><th>Address:      </th><td>" + x[i].getElementsByTagName(
"address")[0].childNodes[0].nodeValue + "</td></tr>";
    details += "<br><tr><th>IFSC code:      </th><td>" + x[i].getElementsByTagName(
"ifsc")[0].childNodes[0].nodeValue + "</td></tr>";
    details += "<br><tr><th>MICR:      </th><td>" + x[i].getElementsByTagName(
"micr")[0].childNodes[0].nodeValue + "</td></tr>";
    details += "<br><tr><th>Branch code:      </th><td>" + x[i].getElementsByTagName(
"bcode")[0].childNodes[0].nodeValue + "</td></tr>";
```

```
details += "</table>";
details += "<br><br><br><br>";
document.getElementById("showDet").innerHTML = details;
}

</script>

</body>
</html>
```

Bank.xml

```
<bank>
  <record>
    <state>Tamil Nadu</state>
    <district>Chennai</district>
    <branch>Thiruvananthapuram</branch>
    <address>RTO</address>
    <ifsc>TNTMY</ifsc>
    <micr>77777</micr>
    <bcode>TMY777</bcode>
  </record>
  <record>
    <state>Tamil Nadu</state>
    <district>Chennai</district>
    <branch>Sholinganallur</branch>
    <address>Signal</address>
    <ifsc>TNSHL</ifsc>
    <micr>66666</micr>
    <bcode>SHL666</bcode>
  </record>
</bank>
```

OUTPUT SCREENSHOTS:



