

```

<!DOCTYPE html>
<html>
<body>

<div id="demo"><h2>Let AJAX change this text</h2></div>

<button type="button" onclick="loadDoc()">Change Content</button>

<script>
function loadDoc() {
  var xhttp = new XMLHttpRequest();

  xhttp.onreadystatechange = function() {
    if (xhttp.readyState == 4 && xhttp.status == 200) {
      document.getElementById("demo").innerHTML = xhttp.responseText;
    }
  };
  xhttp.open("GET", "aa.txt", true);
  xhttp.send();
}
</script>

</body>
</html>

```

## 2) Display XML as HTML table

```

<!DOCTYPE html>
<html>
<style>
table,th,td {
  border : 1px solid black;
  border-collapse: collapse;
}
th,td {
  padding: 5px;
}
</style>
<body>

<h2>The XMLHttpRequest Object</h2>

<button type="button" onclick="loadDoc()">Get my CD collection</button>
<br><br>
<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", "cd_catalog.xml", true);
xhttp.send();
}
function myFunction(xml) {
    var i;
    var xmlDoc = xml.responseXML;
    var table="<tr><th>Artist</th><th>Title</th></tr>";
    var x = xmlDoc.getElementsByTagName("CD");
    for (i = 0; i < x.length; i++) {
        table += "<tr><td>" +
            x[i].getElementsByTagName("ARTIST")[0].childNodes[0].nodeValue +
            "</td><td>" +
            x[i].getElementsByTagName("TITLE")[0].childNodes[0].nodeValue +
            "</td></tr>";
    }
    document.getElementById("demo").innerHTML = table;
}
</script>

</body>
</html>

```

```

Cd_catalog.xml
<?xml version="1.0" encoding="UTF-8"?>
<CATALOG>
  <CD>
    <TITLE>Empire Burlesque</TITLE>
    <ARTIST>Bob Dylan</ARTIST>
    <COUNTRY>USA</COUNTRY>
    <COMPANY>Columbia</COMPANY>
    <PRICE>10.90</PRICE>
    <YEAR>1985</YEAR>
  </CD>
  <CD>
    <TITLE>Hide your heart</TITLE>
    <ARTIST>Bonnie Tyler</ARTIST>
    <COUNTRY>UK</COUNTRY>
    <COMPANY>CBS Records</COMPANY>
    <PRICE>9.90</PRICE>
    <YEAR>1988</YEAR>
  </CD>
</CD>

```

<TITLE>Greatest Hits</TITLE>  
<ARTIST>Dolly Parton</ARTIST>  
<COUNTRY>USA</COUNTRY>  
<COMPANY>RCA</COMPANY>  
<PRICE>9.90</PRICE>  
<YEAR>1982</YEAR>  
</CD>  
<CD>  
<TITLE>Still got the blues</TITLE>  
<ARTIST>Gary Moore</ARTIST>  
<COUNTRY>UK</COUNTRY>  
<COMPANY>Virgin records</COMPANY>  
<PRICE>10.20</PRICE>  
<YEAR>1990</YEAR>  
</CD>  
<CD>  
<TITLE>Eros</TITLE>  
<ARTIST>Eros Ramazzotti</ARTIST>  
<COUNTRY>EU</COUNTRY>  
<COMPANY>BMG</COMPANY>  
<PRICE>9.90</PRICE>  
<YEAR>1997</YEAR>  
</CD>  
</CATALOG>