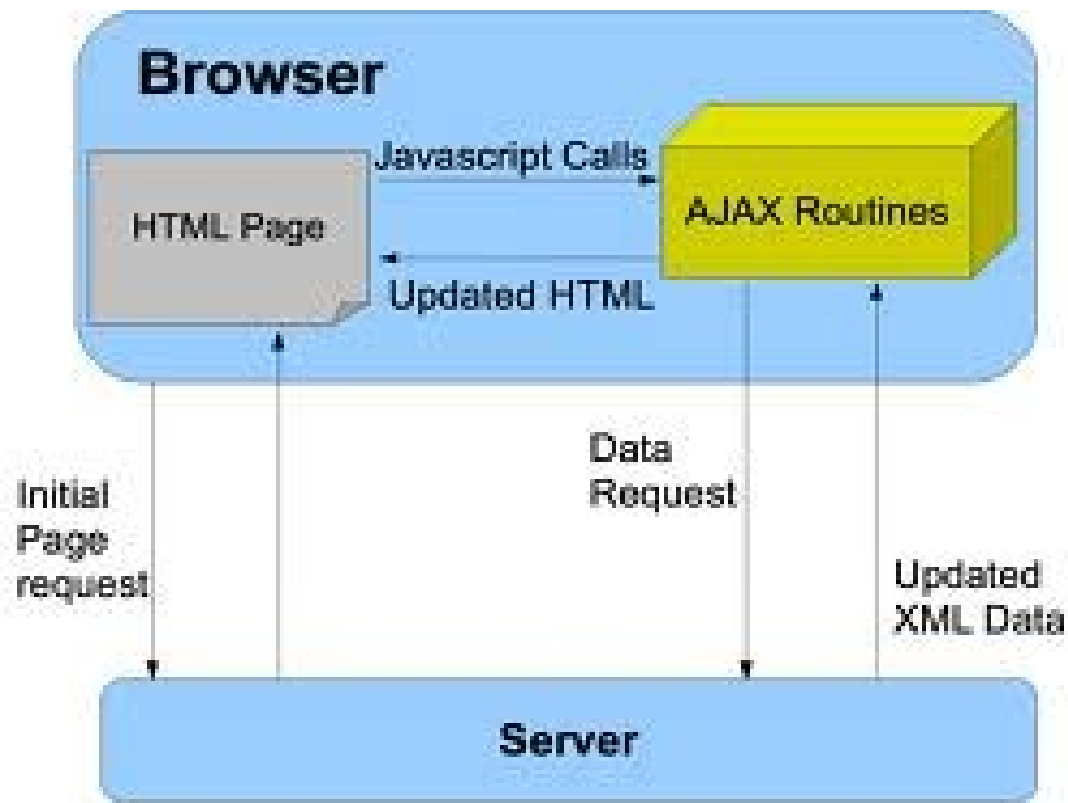


Ajax

Asynchronous JavaScript and XML



- Google Suggest
- XMLHttpRequest
- JavaScript/DOM
- CSS
- XML

```
<!DOCTYPE html>
<html>
<head>
<script>
function loadXMLDoc()
{
.... AJAX scripts ...
}
</script>
</head> <body>

<div id="myDiv"><h2>Let AJAX change this
text</h2></div>
<button type="button" onclick="loadXMLDoc()">Change
Content</button>

</body>
</html>
```

```
var xmlhttp;  
if (window.XMLHttpRequest)  
    {  
        // code for IE7+, Firefox, Chrome, Opera, Safari  
        xmlhttp=new XMLHttpRequest();  
    }  
else  
    {  
        // code for IE6, IE5  
        xmlhttp=new  
ActiveXObject("Microsoft.XMLHTTP");  
    }
```

```
xmlhttp.open("GET","ajax_info.txt",true);  
xmlhttp.send();
```

```
xmlhttp.onreadystatechange=function()  
{  
  if (xmlhttp.readyState==4 &&  
xmlhttp.status==200)  
  {  
    document.getElementById("myDiv").innerHTML  
=xmlhttp.responseText;  
  }  
}  
xmlhttp.open("GET","ajax_info.txt",true);  
xmlhttp.send();
```

```
xmlhttp.open("GET","ajax_info.txt",false);  
xmlhttp.send();  
document.getElementById("myDiv").innerHTML=xmlhttp.responseText;
```

POST & GET

```
xmlDoc=xmlhttp.responseXML;
txt="";
x=xmlDoc.getElementsByTagName("ARTIST");
for (i=0;i<x.length;i++)
{
    txt=txt + x[i].childNodes[0].nodeValue + "<br>";
}
document.getElementById("myDiv").innerHTML=txt;
```

بررسی چند مثال