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ajax web

1 message

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To: Aumrudh Lal Kumar TJ <aumrudhmepco@gmail.com>

25 March 2021 at 17:58

[18bit034@mepcolinux web]\$cat ex6.prn
Script started on Thu 25 Mar 2021 10:09:54 AM IST

//Aumrudh Lal Kumar TJ
//Ex6 - Ajax

//1 -- text file
index.jsp

```
<%@page contentType="text/html" pageEncoding="UTF-8"%>
<!DOCTYPE html>
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>JSP Page</title>
<script>
function getdet(){
var xhttp = new XMLHttpRequest();
xhttp.onreadystatechange = function() {
if (this.readyState == 4 && this.status == 200) {
document.getElementById("demo").innerHTML =
this.responseText;
}
};
xhttp.open("GET", "student.txt", true);
xhttp.send();
}
</script>

</head>
<body>
<p id="demo"></p>
<input type="button" onclick="getdet()" value="get">
</body>
</html>
```

//textfile

Application Number : 34
Applicant Name : aumrudh
Status : success

//2-index.jsp

```
<%@page contentType="text/html" pageEncoding="UTF-8"%>
<!DOCTYPE html>
<html>
<style>
table,th,td {
border : 1px solid black;
border-collapse: collapse;
```

```

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

<h2>Application status</h2>

<button type="button" onclick="getdet()">Show details</button>
<br><br>
<table id="tab"></table>

<script>
function getdet() {
var xhttp = new XMLHttpRequest();
xhttp.onreadystatechange = function() {
if (this.readyState == 4 && this.status == 200) {
myFunction(this);
}
};
xhttp.open("GET", "sample.xml", true);
xhttp.send();
}
function myFunction(xml) {
var i;
var xmlDoc = xml.responseXML;
var table="<tr><th>ID</th><th>Name</th><th>Applicant name</th></tr>";
var x = xmlDoc.getElementsByTagName("passport");
for (i = 0; i < x.length; i++) {
table += "<tr><td>" +
x[i].getElementsByTagName("id")[0].childNodes[0].nodeValue +
"</td><td>" +
x[i].getElementsByTagName("name")[0].childNodes[0].nodeValue +
"</td><td>" +
x[i].getElementsByTagName("status")[0].childNodes[0].nodeValue;
}
document.getElementById("tab").innerHTML = table;
}
</script>

</body>
</html>

```

```

//sample.xml
<passport>
<applicant>
<id>34</id>
<name>aumrudh</name>
<status>succes</status>
</applicant>
</passport>

```

```

[18bit034@mepcolinux web]$exit
exit

```