

SSN COLLEGE OF ENGINEERING, KALAVAKKAM
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
Internet Programming Lab – CS8661
Programming Assignment 15 - HelloAjax Application using Apache Tomcat Server

Write index.html to retrieve the name of the user. Write a Ajax to refresh the index.html with the welcome message along with the name when the submit button is clicked.

CODE:

index.html

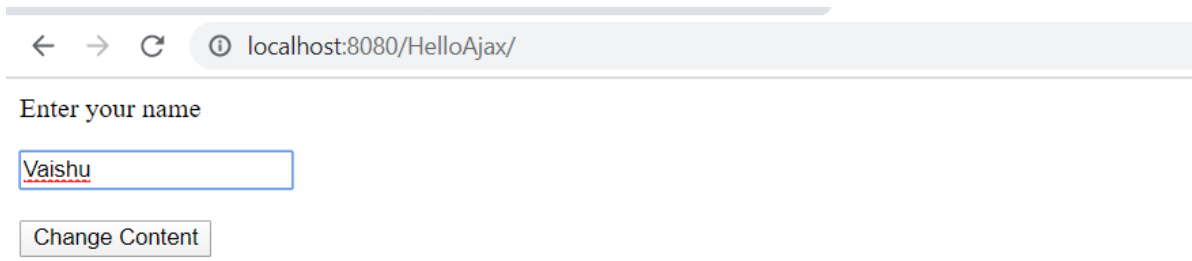
```
<html>
<head>
<script>
function loadDoc() {
var v=document.getElementById("t1").value;
var url="welcome.jsp?val="+v;
alert(url);
var xhttp = new XMLHttpRequest();
xhttp.onreadystatechange = function() {
if (this.readyState == 4 && this.status == 200) {
document.getElementById("demo").innerHTML=this.responseText;
}
};
xhttp.open("GET",url,true);
xhttp.send();
}
</script>
</head>
<body>
<div id="demo"></div>
<h1>welcome</h1>
<p>this is ajax tutorial</p>
<input type="text" id="t1" >
<br><br>
<button type="button" onclick="loadDoc();">Change Content</button>
</body>
</html>
```

welcome.jsp

```
<%@ taglib uri="http://java.sun.com/jsp/jstl/core" prefix="c"%>
<html>
<body>
<p>Hi</p>
<c:out value="${param.val}"/>
</body>

</html>
```

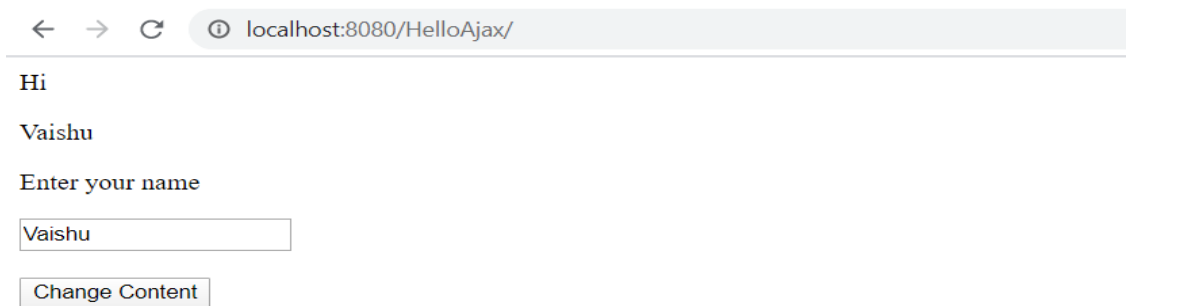
OUTPUT:



← → ↻ ⓘ localhost:8080/HelloAjax/

Enter your name

Change Content



← → ↻ ⓘ localhost:8080/HelloAjax/

Hi

Vaishu

Enter your name

Change Content