**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>

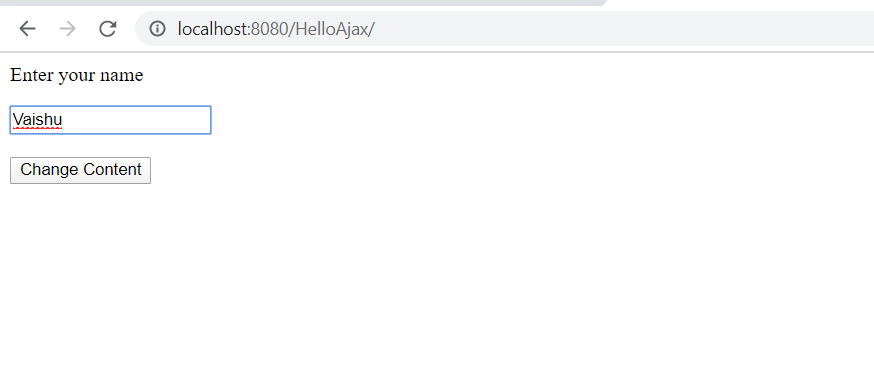
<p>Hi</p>

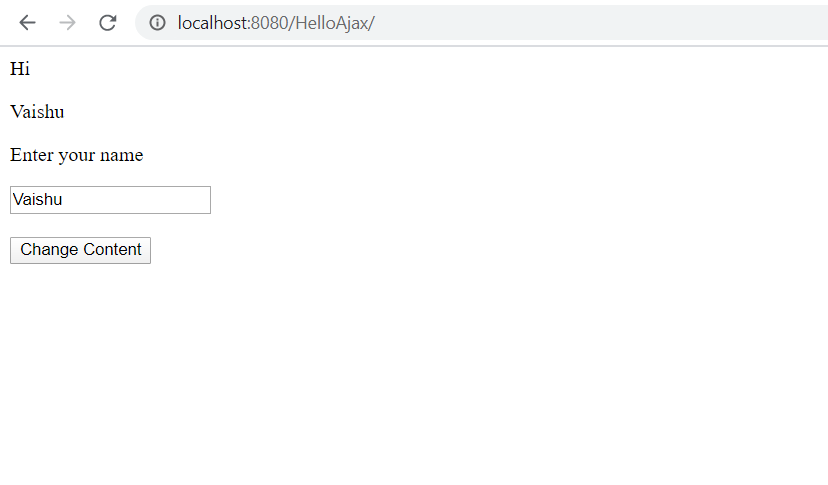
<c:out value="${param.val}"/>

</body>

</html>

**OUTPUT:**





**index.html**

<html>

<head>

<script>

function checkUser(name)

{

var v=document.getElementsByName(name)[0].value;

var url="user.jsp?uname="+v;

//document.getElementById("feedback").innerHTML=v+url;

var xhttp = new XMLHttpRequest();

xhttp.onreadystatechange = function() {

if (this.readyState == 4 && this.status == 200) {

document.getElementById("feedback").innerHTML=this.responseText;

}

};

xhttp.open("GET",url,true);

xhttp.send();

}

</script>

</head>

<body>

Username

<input type="text" name="u\_name" onkeyup="checkUser(name);">

<br/><br/>

Password

<input type="text" name="u\_pass">

<br/><br/>

<button type="button" value="Login">Login</button>

<br/>

<div id="feedback"> </div>

</body>

</html>

**user.jsp**

<%@ taglib prefix = "c" uri = "http://java.sun.com/jsp/jstl/core" %>

<%@ taglib prefix = "sql" uri = "http://java.sun.com/jsp/jstl/sql" %>

<%@ taglib uri="http://java.sun.com/jsp/jstl/functions" prefix="fn"%>

<html>

<body>

<sql:setDataSource var="snapshot"

driver="com.mysql.jdbc.Driver"

url="jdbc:mysql://localhost/test1"

user="root" password="vaishu"/>

<sql:query dataSource="${snapshot}" var="result">

SELECT uname FROM users;

</sql:query>

<c:set var="u\_name" scope="application" value="${param.uname}"/>

<c:set var="flag" value="${0}"/>

<c:forEach var="row" items="${result.rows}">

<c:if test="${fn:startsWith(row.uname,u\_name)}">

<!--c:out value="${row.uname}"/-->

<c:set var="flag" value="${1}"/>

</c:if>

</c:forEach>

<c:if test="${flag==0}"> <c:out value = "Username Not found"/> </c:if>

</body>

</html>

**OUTPUT:**

