14043-11-12E AID: 258164 | 06/09/2020

EXPERIMENT NO 11

AIM: Write and test a JSP document that displays the form of exercise 6 and produces the same response document as exercise 10.

PROGRAM: HTML FILE: <html> <head> <title>Exp-11</title> </head> <body><center> <form method="POST" action="Exp 1 1 sjsp" > <h3>Enter the Data</h3> <table border="2" bgcolor="grey"> <tr bgcolor="skyblue"> <td>USERNAME</td> <td colspan="2"><input type="text" name="username"></td> </tr> <tr bgcolor="khaki"> <td colspan="3"><center>ITEMS</td> </tr> <tr bgcolor="skyblue"> <td><input type="checkbox" name="optionr>Four 100 watt light bulbs for Rs 20.</td> <td colspan="2"><input type="text" name="val 1" ></td> </tr> <tr bgcolor="skyblue"> <td><input type="checkbox" name="option2">Eight 100 watt light bulbs for Rs 40.</td> <td colspan="2"><input type="text" name="val2"></td>

</tr> <tr bgcolor="skyblue"> <td><input type="checkbox" name="option3">Four 100 watt long life light bulbs for Rs 30.</td> <td colspan="2"><input type="text" name="val3"></td> </tr> <tr bgcolor="skyblue"> <td><input type="checkbox" name="option4">Eight 100 watt long life light bulbs for Rs 70.</td> <td colspan="2"><input type="text" name="val4"></td> </tr> <tr bgcolor="khaki"> <td colspan="3"><center>Payments</td> </tr> <tr bgcolor="skyblue"> <td colspan="3"><input type="radio" name="group 1" value="Visa">Visa</td> </tr> <tr bgcolor="skyblue"> <td colspan="3"><input type="radio" name="groupl" value="Mastercard">Mastercard<td> </tr> <tr bgcolor="skyblue"> <td colspan="3"><input type="radio" name="groupl" value="Rupay">Rupay</td> </tr> <tr bgcolor="grey"> <td colspan="3"><center><input type="submit" value="Submit" name="submit"></td> </tr> </table> </form> </body> </html>

JSP FILE: <%@page contentType="text/html" pageEncoding="UTF-8"%> <!DOCTYPE html> <html> <head> <title>jsp Page</title> </head> <body> <h2>Displaying form data</h2> <b>USERNAME:<%=request.getParameter("username")%></br> <% int iteml,item2,item3,item4; int price1=20; int price2=40; int price3=30; int price4=70; item 1 =item2=item3=item4=0; if(request.getParameter("option 1 ")!=null)( String strl=request.getParameter("vall"); item 1 =Integer. parseInt(str 1); } if(request.getParameter("option2")!=null)( String str2=request.getParameter("val2"); item2=Integer.parseInt(str2); } if(request.getParameter("option3")!=null)( String str3=request.getParameter("val3"); item3=Integer.parseInt(str3); } if(request.getParameter("option4")!=null)( String str4=request.getParameter("val4");

item4=Integer.parselnt(str4); } int total 1=item 1 \*price 1; int total2=item2\*price2; int total3=item3\*price3; int total4=item4\*price4; double total=(totall+total2+total3+total4); total+=(total\*2.0)/100; <h3> You have ordered following items</h3> <table border="1">

<tr>

<th>qty</th> <th>price</th> <th>Total</th> </tr>

<tr>

<td><%=item 1 %></td> <td><%=price 1 %></td> <td><%=tota11%></td> </tr>

<tr>

<td><%=item2%></td> <td><%=price2%></td> <td><%=tota12%></td> </tr>

<tr>

<td><%=item3%></td> <td><%=price3%></td> <td><%=tota13%></td>

</tr>

<tr>

<td><%=item4%></td> <td><%=price4%></td> <td><%=tota14%></td> </tr> </table></br> <i>Total bill including sales tax:</i> <%=total%><br> <b>Your Payment Mode:<%=requestegetParameter("groupl")%></b> </body> </html>