**Name : Sanjana Parate**

**Date : 31-10-2023**

**JspServletSalesProject**

**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>

<link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/css/bootstrap.min.css" integrity="sha384-Vkoo8x4CGsO3+Hhxv8T/Q5PaXtkKtu6ug5TOeNV6gBiFeWPGFN9MuhOf23Q9Ifjh" crossorigin="anonymous">

<script src="https://code.jquery.com/jquery-3.4.1.slim.min.js" integrity="sha384-J6qa4849blE2+poT4WnyKhv5vZF5SrPo0iEjwBvKU7imGFAV0wwj1yYfoRSJoZ+n" crossorigin="anonymous"></script>

<script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.0/dist/umd/popper.min.js" integrity="sha384-Q6E9RHvbIyZFJoft+2mJbHaEWldlvI9IOYy5n3zV9zzTtmI3UksdQRVvoxMfooAo" crossorigin="anonymous"></script>

<script src="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/js/bootstrap.min.js" integrity="sha384-wfSDF2E50Y2D1uUdj0O3uMBJnjuUD4Ih7YwaYd1iqfktj0Uod8GCExl3Og8ifwB6" crossorigin="anonymous"></script>

</head>

<body>

<div class="container">

<div class="row">

<form method="get" action="servlet">

<div class="col-sm-04">

<label>Do you Want to Drink</label>

<select class="form-control" id="drink" name="drink">

<option value="">Please Select Drink</option><br>

<option value="pepsi">Pepsi</option>

<option value="cock">Cock</option>

</select>

</div>

<div class="col-sm-10">

<label>Qty</label>

<input type="text" name="qty" id="qty" class="form-conrol">

</div>

<div class="col-sm-10"><br>

<input type="submit" value="Submit" class="btn btn-success" width="100">

</div>

</form>

</div>

</div>

</body>

</html>

**servlet.java**

/\*

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\* Click nbfs://nbhost/SystemFileSystem/Templates/JSP\_Servlet/Servlet.java to edit this template

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import java.io.IOException;

import java.io.PrintWriter;

import javax.servlet.ServletException;

import javax.servlet.annotation.WebServlet;

import javax.servlet.http.HttpServlet;

import javax.servlet.http.HttpServletRequest;

import javax.servlet.http.HttpServletResponse;

/\*\*

\*

\* @author Mrunal

\*/

@WebServlet("/servlet")

public class servlet extends HttpServlet {

@Override

protected void doGet(HttpServletRequest request, HttpServletResponse response)

throws ServletException, IOException

{

response.setContentType("text/html");

PrintWriter out = response.getWriter();

String item = request.getParameter("drink");

String qty = request.getParameter("qty");

int qtty=0;

int price = 0;

float discount= 0.0f;

if(item.equals("pepsi"))

{

price =25;

discount = 10;

qtty = Integer.parseInt(qty);

float amount = qtty \* price;

float disamount = amount \* discount/100.0f;

float bill = amount - disamount;

out.println("<form method='get' action='servlet'>");

out.println("<table border=2 cellpadding=0 cellspacing=0>");

out.println("<tr>");

out.println("<td colspan=2>Order Details</td>");

out.println("</tr>");

out.println("<tr><td>Drink</td> <td> " + item + "</td></tr>");

out.println("<tr><td>Price</td> <td> " + price + "</td></tr>");

out.println("<tr><td>Amount</td> <td> " + amount + "</td></tr>");

out.println("<tr><td>DiscountAmount</td> <td> " + disamount + "</td></tr>");

out.println("<tr><td>Bill</td> <td> " + bill + "</td></tr>");

out.println("</table>");

out.println("</form>");

}

else if(item.equals("cock"))

{

price =30;

discount = 5;

qtty = Integer.parseInt(qty);

float amount = qtty \* price;

float disamount = amount \* discount/100.0f;

float bill = amount - disamount;

out.println("<form method='get' action='servlet'>");

out.println("<table border=2 cellpadding=0 cellspacing=0>");

out.println("<tr>");

out.println("<td colspan=2>Order Details</td>");

out.println("</tr>");

out.println("<tr><td>Drink</td> <td> " + item + "</td></tr>");

out.println("<tr><td>Price</td> <td> " + price + "</td></tr>");

out.println("<tr><td>Amount</td> <td> " + amount + "</td></tr>");

out.println("<tr><td>DiscountAmount</td> <td> " + disamount + "</td></tr>");

out.println("<tr><td>Bill</td> <td> " + bill + "</td></tr>");

out.println("</table>");

out.println("</form>");

}

}

}

**Output :**



