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package com.chiru;

import java.io.IOException;
import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.PreparedStatement;
import java.sql.ResultSet;
import java.sql.SQLException;

import javax.servlet.RequestDispatcher;
import javax.servlet.ServletException;
import javax.servlet.http.HttpServlet;
import javax.servlet.http.HttpServletRequest;
import javax.servlet.http.HttpServletResponse;

/**
 * Servlet implementation class purchaseItem
 */
public class purchaseItem extends HttpServlet {
    private static final long serialVersionUID = 1L;

    public void doPost(HttpServletRequest request, HttpServletResponse response) throws
        ServletException, IOException {

        Connection con = null;
        try {
            Class.forName("com.ibm.db2.jcc.DB2Driver");
            con = DriverManager.getConnection(
                "jdbc:db2://db2serv01.cs.stonybrook.edu:50000/teamdb61:retrieveMessagesFromServerOnGe
                tMessage=true;", "cseteam61", "Balawat61");

        } catch (Exception e1) {
            // TODO Auto-generated catch block
            e1.printStackTrace();
        }

        String cus = request.getParameter("itempurname");
        System.out.println(cus);
        String sql = "SELECT B.USERID FROM CSETEAM61.SALES B, CSETEAM61.ADVERTISEMENTS A WHERE
        A.ADVTTID = B.ADVTTID AND ITEMNAME = ? ";
        String csq1 = "select count(*) from (SELECT B.USERID FROM CSETEAM61.SALES B,
        CSETEAM61.ADVERTISEMENTS A WHERE A.ADVTTID = B.ADVTTID AND ITEMNAME = ?) ";

        ResultSet rs = null;
        PreparedStatement ps = null;

        try {
            ps = con.prepareStatement(csq1);
            ps.setString(1, cus);
            rs = ps.executeQuery();
            rs.next();
            int count = Integer.parseInt(rs.getString(1));

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ps = con.prepareStatement(sql);
ps.setString(1, cus);
rs = ps.executeQuery();
int j = 0;
String customers[] = new String[count];
while(rs.next()){
    customers[j] = rs.getString(1);
    j++;
}

request.getSession().setAttribute("customersitem", customers);
RequestDispatcher requestDispatcher = getServletContext().getRequestDispatcher(
"/dispcustomers.jsp");
requestDispatcher.forward(request,response);

} catch (SQLException e) {
    // TODO Auto-generated catch block
    e.printStackTrace();
}

}

}
```