

```

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

    /**
     * @see HttpServlet#doPost(HttpServletRequest request, HttpServletResponse response)
     */
    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 siphere = (String) request.getSession().getAttribute("insReqSip");
        String [] newMem = request.getParameterValues("newreqsip");
        String sql = "insert into CSETEAM61.SIPMEMBER values (?, ?)";
        String sql1 = "delete from CSETEAM61.SIPREQUEST where SIPID = ? and USERID = ?";
        String sql2 = "delete from CSETEAM61.SIPINVITE where SIPID = ? and USERID = ?";

        PreparedStatement ps = null;
        ResultSet rs = null;

        try {

            for(int i = 0; i < newMem.length; i++) {

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        int j = 1;
        ps = con.prepareStatement(sql2);
        ps.setString(1, siphre);
        ps.setString(2, newMem[i]);
        j &= ps.executeUpdate();

        ps = con.prepareStatement(sql1);
        ps.setString(1, siphre);
        ps.setString(2, newMem[i]);
        j &= ps.executeUpdate();

        ps = con.prepareStatement(sql);
        ps.setString(1, siphre);
        ps.setString(2, newMem[i]);
        j &= ps.executeUpdate();

        System.out.println(newMem[i] + " was successfully added to member table of " +
            siphre);
    }
}
```

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RequestDispatcher requestDispatcher = getServletContext().getRequestDispatcher (
    "/home.jsp");
requestDispatcher.forward(request,response);
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} catch (SQLException e) {
    // TODO Auto-generated catch block
    e.printStackTrace();
}
finally{

    try {

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

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}
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}
```