

~\Documents\NetBeansProjects\rentalgo\src\main\java\com\mydemo\mycart\servlet\message.java

```
1  /*
2  * Click nbfs://nbhost/SystemFileSystem/Templates/Licenses/license-default.txt to change this license
3  * Click nbfs://nbhost/SystemFileSystem/Templates/JSP_Servlet/Servlet.java to edit this template
4  */
5  package com.mydemo.mycart.servlet;
6
7
8  import java.io.IOException;
9  import java.io.PrintWriter;
10
11
12  import java.sql.*;
13
14  import javax.servlet.RequestDispatcher;
15  import javax.servlet.ServletException;
16  import javax.servlet.http.HttpServlet;
17  import javax.servlet.http.HttpServletRequest;
18  import javax.servlet.http.HttpServletResponse;
19
20  /**
21   *
22   * @author HYPER
23   */
24  public class message extends HttpServlet {
25
26      /**
27       * Processes requests for both HTTP <code>GET</code> and <code>POST</code>
28       * methods.
29       *
30       * @param request servlet request
31       * @param response servlet response
32       * @throws ServletException if a servlet-specific error occurs
33       * @throws IOException if an I/O error occurs
34       */
35      protected void processRequest(HttpServletRequest request, HttpServletResponse response)
36          throws ServletException, IOException {
37          response.setContentType("text/html;charset=UTF-8");
38          try (PrintWriter out = response.getWriter()) {
39              /* TODO output your page here. You may use following sample code. */
40              out.println("<!DOCTYPE html>");
41              out.println("<html>");
42              out.println("<head>");
43              out.println("<title>Servlet register</title>");
44              out.println("</head>");
45              out.println("<body>");
46              out.println("<h1>Servlet register at " + request.getContextPath() + "</h1>");
47              out.println("</body>");
48              out.println("</html>");
49          }
50      }
51
52      // <editor-fold defaultstate="collapsed" desc="HttpServlet methods. Click on the + sign on the left to edit the code.">
53      /**
54       * Handles the HTTP <code>GET</code> method.
55       *
56       * @param request servlet request
57       * @param response servlet response
58       * @throws ServletException if a servlet-specific error occurs
59       * @throws IOException if an I/O error occurs
60       */
61      @Override
62      protected void doGet(HttpServletRequest request, HttpServletResponse response)
63          throws ServletException, IOException {
64          processRequest(request, response);
65      }
66
67      /**
68       * Handles the HTTP <code>POST</code> method.
69       *
70       * @param request servlet request
71       * @param response servlet response
72       * @throws ServletException if a servlet-specific error occurs
73       * @throws IOException if an I/O error occurs
74       */
75  }
```

```

74     */
75     @Override
76     protected void doPost(HttpServletRequest request, HttpServletResponse response)
77         throws ServletException, IOException {
78         String nmm = request.getParameter("nm");
79         String emm = request.getParameter("em");
80         String phh = request.getParameter("ph");
81         String subb = request.getParameter("sub");
82         String mess = request.getParameter("mes");
83         RequestDispatcher dispatch = null;
84         Connection conn = null;
85         PreparedStatement stmt = null;
86         try {
87             Class.forName("com.mysql.jdbc.Driver");
88             conn = DriverManager.getConnection("jdbc:mysql://localhost:3306/carrent", "hyper", "hyper");
89
90             String sql = "INSERT INTO message(name, email, phoneno, subject, content) VALUES (?, ?, ?, ?, ?)";
91             stmt = conn.prepareStatement(sql);
92
93             stmt.setString(1, nmm);
94             stmt.setString(2, emm);
95             stmt.setString(3, phh);
96             stmt.setString(4, subb);
97             stmt.setString(5, mess);
98
99             int rowcount = stmt.executeUpdate();
100             if (rowcount > 0) {
101                 request.setAttribute("status", "success");
102             } else {
103                 request.setAttribute("status", "failed");
104             }
105             dispatch = request.getRequestDispatcher("contact.jsp");
106         } catch (ClassNotFoundException | SQLException e) {
107             e.printStackTrace();
108
109             System.out.println(e);
110             request.setAttribute("status", "failed");
111
112             dispatch = request.getRequestDispatcher("index.jsp");
113         } finally {
114             try {
115                 if (stmt != null) {
116                     stmt.close();
117                 }
118                 if (conn != null) {
119                     conn.close();
120                 }
121             } catch (SQLException e) {
122                 e.printStackTrace();
123             }
124             dispatch.forward(request, response);
125         }
126     }
127
128     /**
129     * Returns a short description of the servlet.
130     *
131     * @return a String containing servlet description
132     */
133
134     @Override
135     public String getServletInfo() {
136         return "Short description";
137     } // </editor-fold>
138
139 }
140

```