

# DEA PROJECT REPORT

## PROJECT DETAILS

PROJECT NAME

GROUP NO.

Mr.Style: E-Commerce Website

STUDENT ID

NAME

28245  
28275  
28277  
28476  
30687

J H M D K Bandara  
P A U Perera  
L M I Silva  
I U Vithanage  
D S S Perera

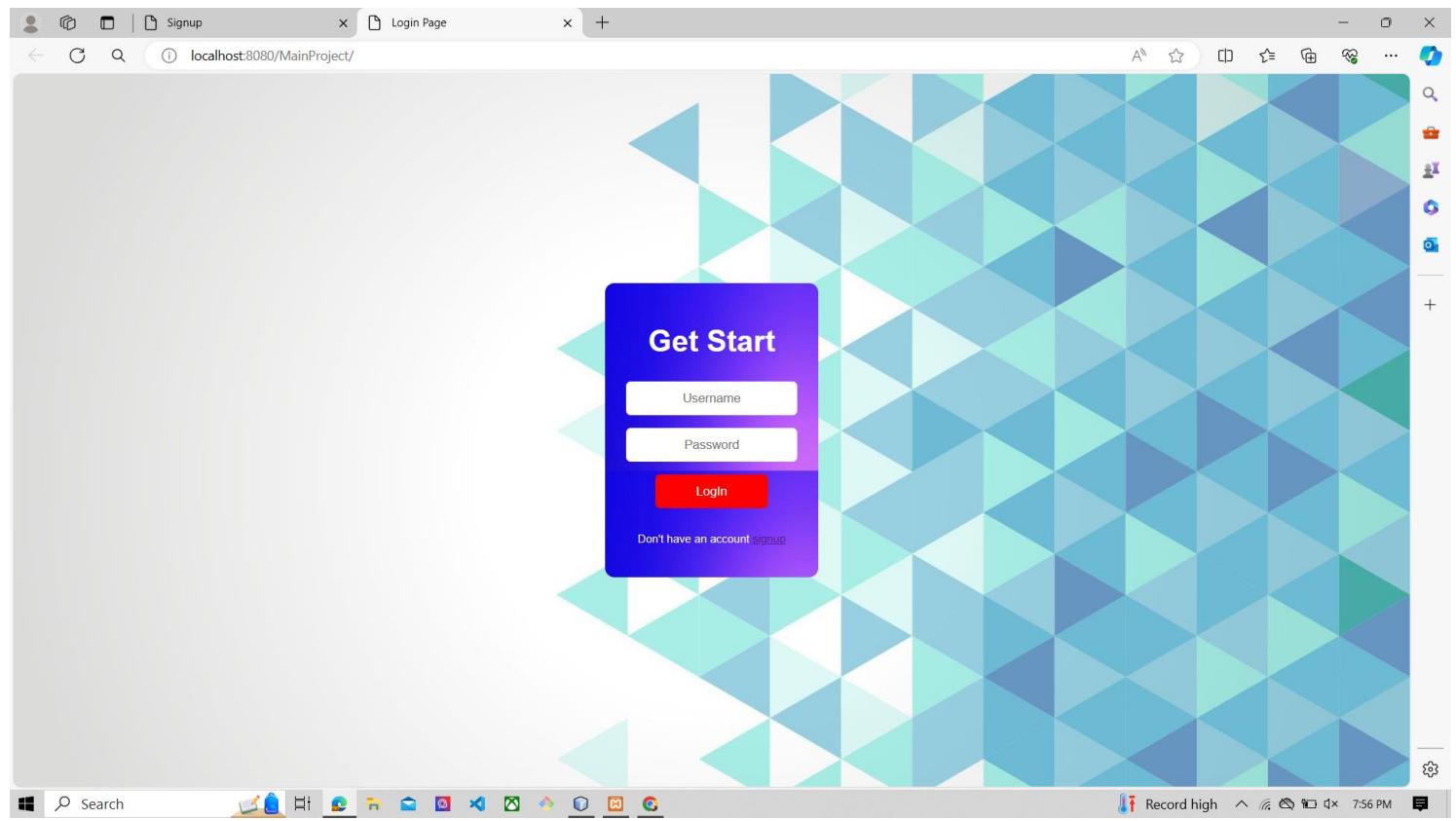
PROGRAM SUPERVISOR

CHAMINDA WINGHJESHIE

## PROJECT OVERVIEW

Mr.Style is a dynamic online fashion hub tailored for university students and young professionals. Offering a curated selection of clothing and shoes, our platform promises style, convenience, and quality at your fingertips. With a focus on trendsetting designs and seamless user experience, Mr.Style is set to redefine online fashion retailing, making style accessible to all.

## Login Page



MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Search (Ctrl+F)

Projects Services Files Start Page index.html

Source History

button {  
 background-color: red;  
 color: white;  
 cursor: pointer;  
 width: 120px;  
}  
button:hover {  
 background-color: #0056b3;  
}  
p {  
 font-size: 12px;  
 color: white;  
}  
input {  
 text-align: center;  
}  
h1 {  
 color: white;  
 font-family: Helvetica;  
}  
</style>  
  
</head>  
<body>  
 <form name="form" action="Log" method="post">  
 <table>  
 <tr><td><h1>Get Start</h1></td></tr>  
 <tr><td><input type="text" name="uname" placeholder="Username"></td></tr>  
 <tr><td><input type="password" name="psw" placeholder="Password"></td></tr>  
 <tr><td><button type="submit">Login</button></td></tr>  
 <tr><td><p>Don't have an account <a href="Signup.html">signup</a></p></td></tr>  
 </table>  
 </form>  
</body>  
</html>

html head

Navigator Output

80°F Mostly clear 12:40 AM

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files Start Page index.html Log.java

```
protected void doPost(HttpServletRequest request, HttpServletResponse response)
    throws ServletException, IOException {
    try {
        //processRequest(request, response);
        String user=request.getParameter("uname");
        String psw=request.getParameter("psw");

        if(user.equals("") && psw.equals(""))
        {
            response.sendRedirect("Invalid.html");
        }

        Class.forName("com.mysql.jdbc.Driver");
        String url="jdbc:mysql://localhost:3306/mainDEA";
        Connection con=DriverManager.getConnection(url,"root","");
        Statement st=con.createStatement();

        String ql="SELECT * FROM Admin";
        ResultSet rs1=st.executeQuery(ql);
        while (rs1.next())
        {
            if (user.equals(rs1.getString("Username")) && psw.equals(rs1.getString("Password")))
            {
                response.sendRedirect("AdminHome.html");
            }
        }

        String q2="SELECT * FROM Users";
        ResultSet rs2=st.executeQuery(q2);
        while (rs2.next())
        {
            if(user.equals(rs2.getString("FirstName")) && psw.equals(rs2.getString("Password")))
            {
                response.sendRedirect("Home.jsp");
            }
        }
    }
}
```

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files Start Page index.html Log.java

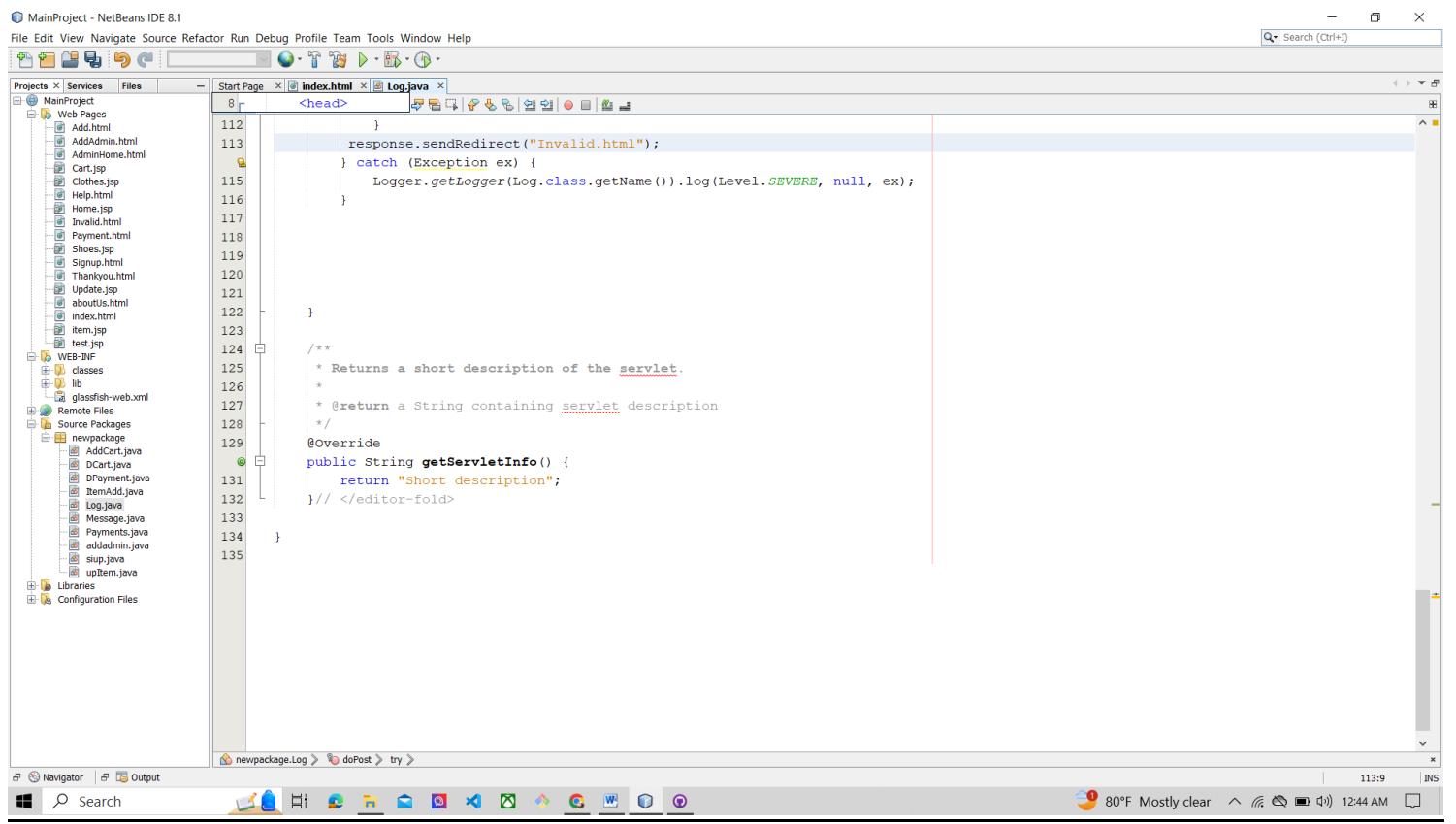
```
@Override
protected void doPost(HttpServletRequest request, HttpServletResponse response)
    throws ServletException, IOException {
    try {
        //processRequest(request, response);
        String user=request.getParameter("uname");
        String psw=request.getParameter("psw");

        if(user.equals("") && psw.equals(""))
        {
            response.sendRedirect("Invalid.html");
        }

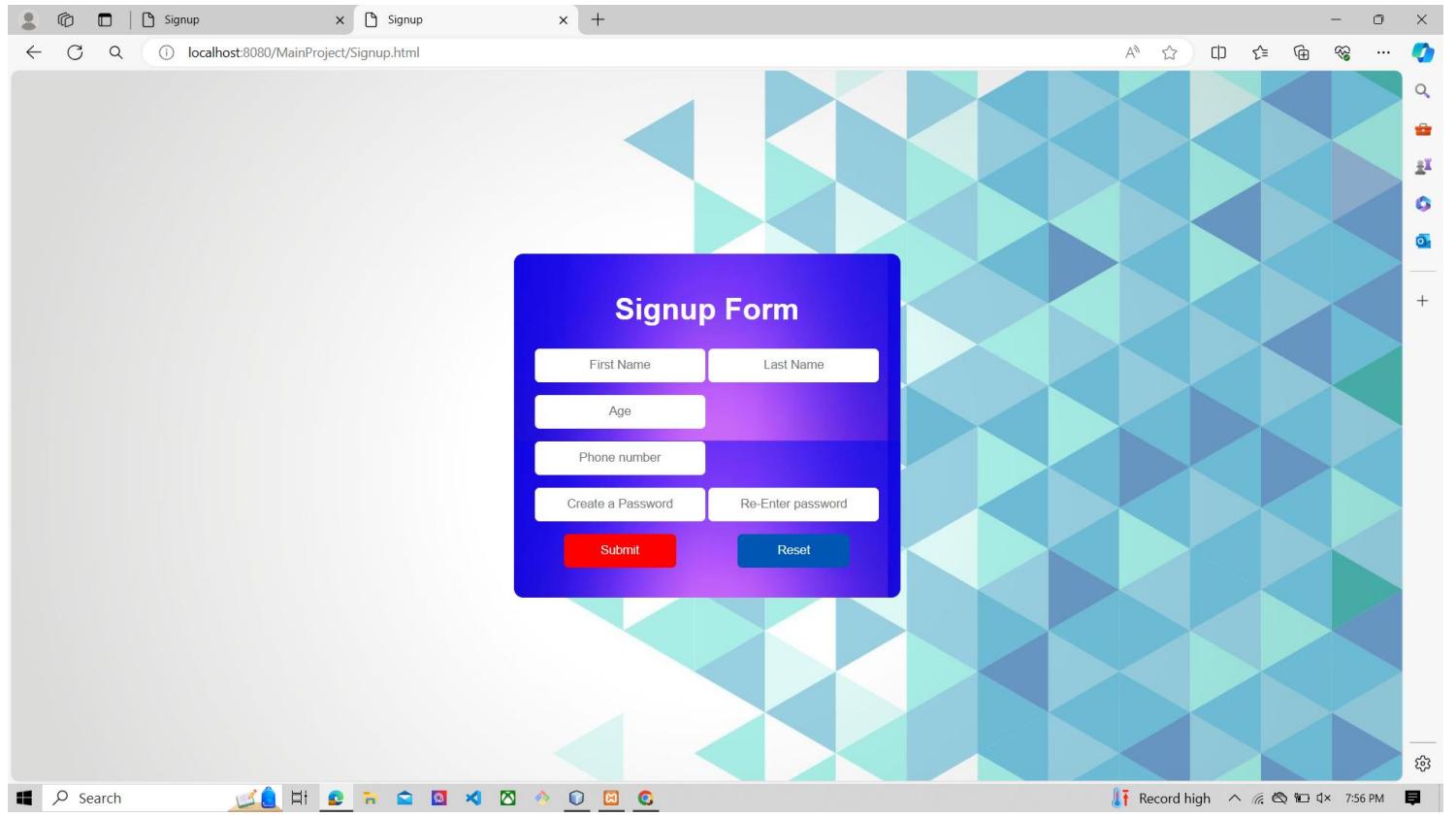
        Class.forName("com.mysql.jdbc.Driver");
        String url="jdbc:mysql://localhost:3306/mainDEA";
        Connection con=DriverManager.getConnection(url,"root","");
        Statement st=con.createStatement();

        String ql="SELECT * FROM Admin";
        ResultSet rs1=st.executeQuery(ql);
        while (rs1.next())
        {
            if (user.equals(rs1.getString("Username")) && psw.equals(rs1.getString("Password")))
            {
                response.sendRedirect("AdminHome.html");
            }
        }

        String q2="SELECT * FROM Users";
        ResultSet rs2=st.executeQuery(q2);
        while (rs2.next())
        {
            if(user.equals(rs2.getString("FirstName")) && psw.equals(rs2.getString("Password")))
            {
                response.sendRedirect("Home.jsp");
            }
        }
    }
}
```



# SignUp Page



MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Start Page index.html Log.java Signup.html

```
<head>
<html>
<head>
<title>Signup</title>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<style>
body {
    font-family: Arial, sans-serif;
    display: flex;
    justify-content: center;
    align-items: center;
    height: 100vh;
    margin: 0;
    background-image: url('Image/login.jpg');
    background-size: cover;
}

form {
    background-image: url('Image/form.jpg');
    padding: 20px;
    border-radius: 10px;
    text-align: center;
}

input[type="text"],
input[type="password"],
button {
    width: 100%;
    padding: 10px;
    margin-bottom: 10px;
    border: none;
    border-radius: 5px;
    box-sizing: border-box;
}

```

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Start Page index.html Log.java Signup.html

```
button {
    background-color: red;
    color: white;
    cursor: pointer;
    width: 120px;
}

button:hover {
    background-color: #0056b3;
}
p {
    font-size: 12px;
    color: white;
}
input {
    text-align: center;
}
h1{
    color: white;
    font-family: Helvetica;
}
</style>
<script>
function x() {
    if (!(document.siup.pws.value === document.siup.rpws.value)) {
        alert("Recheck your password");
        return false;
    }
    if (document.siup.fname.value === "" || document.siup.lname.value === "" || document.siup.age.value === "" || document.siup.phone.val
    {
        alert("Please fill all details");
        return false;
    }
}

```

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Start Page index.html Log.java Signup.html

```
8 <head>
  69
  70
  71   }
  72   if (isNaN(document.siup.phone.value))
  73   {
  74     alert("Please enter valid phone number");
  75     return false;
  76   }
  77   if (isNaN(document.siup.age.value) || document.siup.age.value.length!=2)
  78   {
  79     alert("Please enter valid age");
  80     return false;
  81   }
  82   else
  83   {
  84     alert("Success");
  85   }
  86   </script>
  87 </head>
  88 <body>
  89   <form name="siup" action="siup" method="post">
  90     <h1>Signup Form</h1>
  91     <table>
  92       <tr>
  93         <td><input type="text" name="fname" placeholder="First Name"></td>
  94         <td><input type="text" name="lname" placeholder="Last Name"></td>
  95       </tr>
  96       <tr>
  97         <td><input type="text" name="age" placeholder="Age"></td>
  98       </tr>
  99       <tr>
 100         <td><input type="text" name="phone" placeholder="Phone number"></td>
 101       </tr>
```

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Start Page index.html Log.java Signup.html

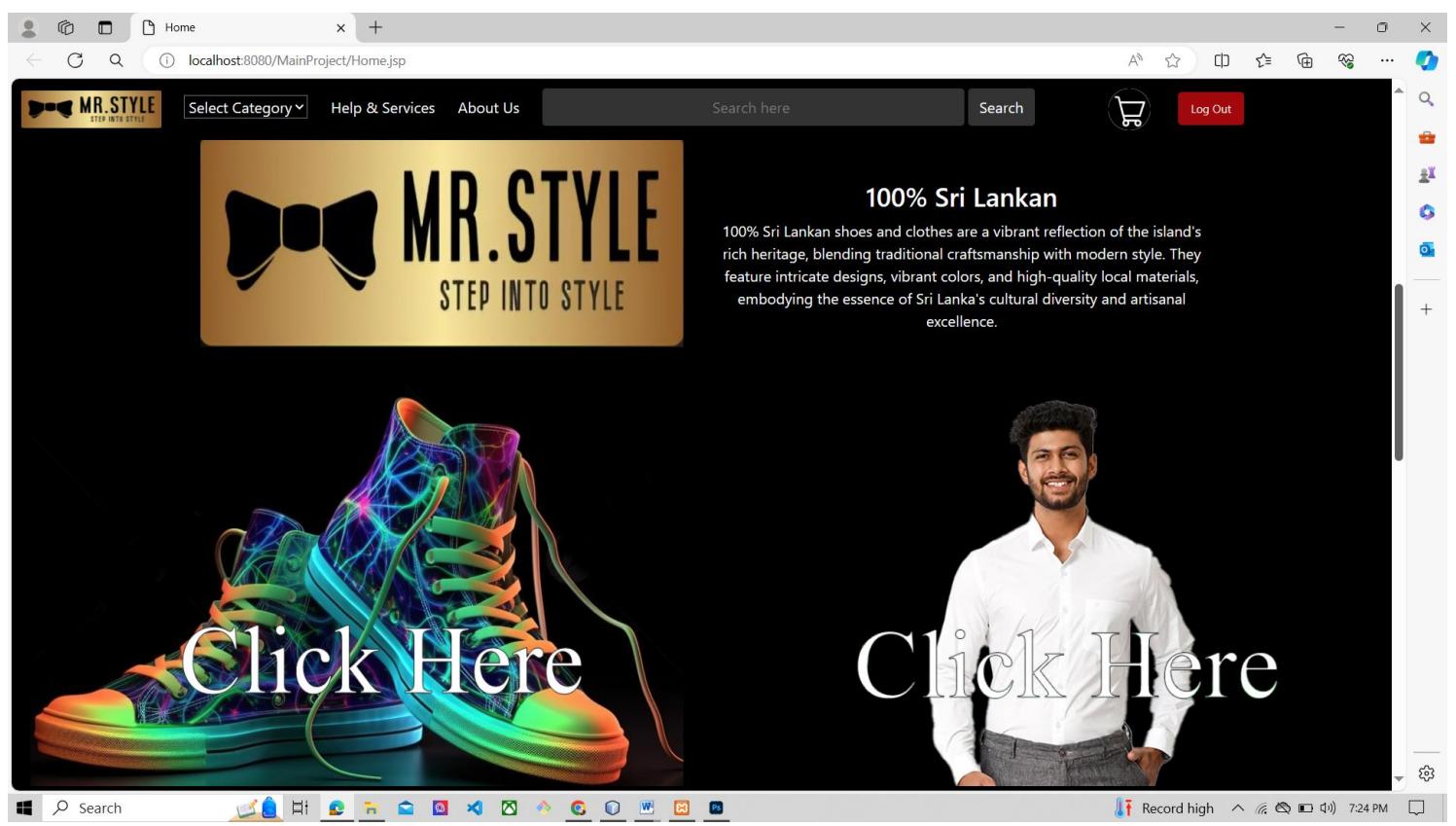
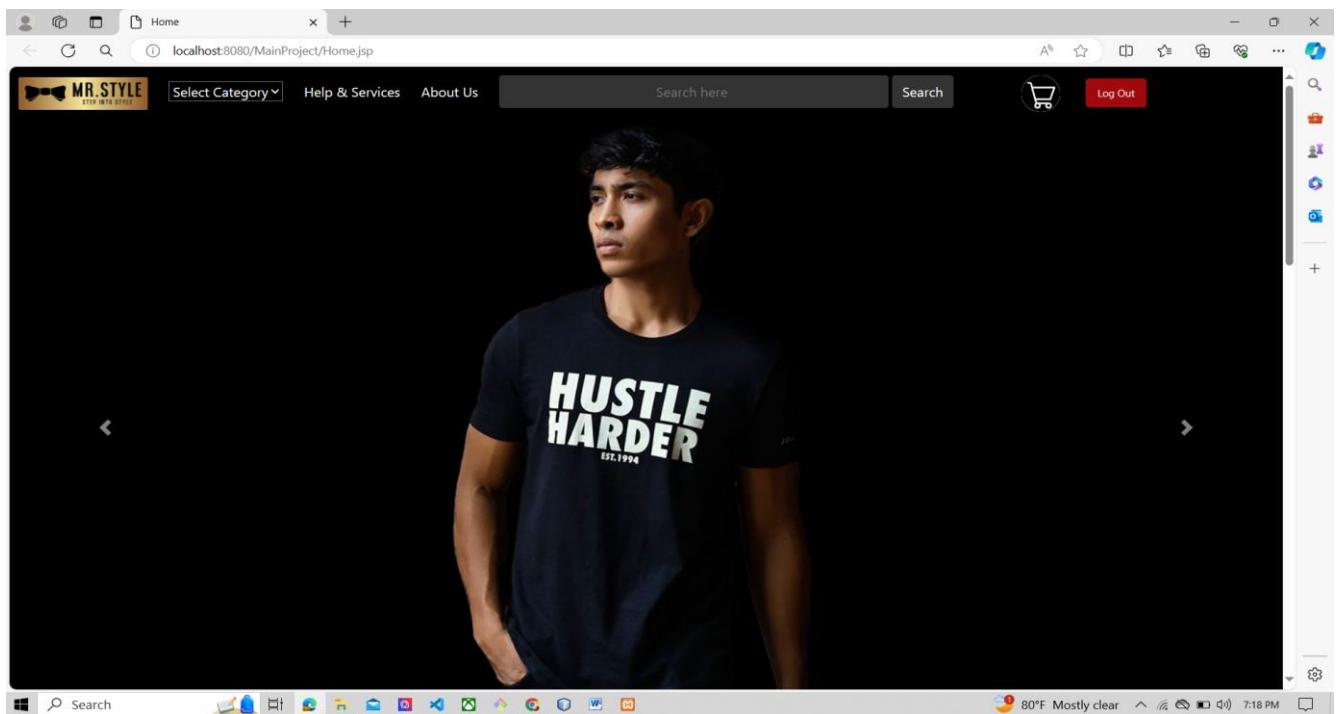
```
8 <head>
  93
  94
  95   <td><input type="text" name="fname" placeholder="First Name"></td>
  96   <td><input type="text" name="lname" placeholder="Last Name"></td>
  97 </tr>
  98 <tr>
  99   <td><input type="text" name="age" placeholder="Age"></td>
 100 </tr>
 101 <tr>
 102   <td><input type="text" name="phone" placeholder="Phone number"></td>
 103 </tr>
 104 <tr>
 105   <td><input type="password" name="pws" placeholder="Create a Password"></td>
 106   <td><input type="password" name="rpws" placeholder="Re-Enter password"></td>
 107 </tr>
 108 <tr>
 109   <td><button type="submit" onclick="return x()">Submit</button></td>
 110   <td><button type="reset">Reset</button></td>
 111 </tr>
 112 </table>
 113 </form>
 114 </body>
 115 </html>
```

The screenshot shows the NetBeans IDE interface with the following details:

- Project Tree:** The left pane displays the project structure under "MainProject". It includes "Web Pages" (Add.html, AddAdmin.html, AdminHome.html, Cart.jsp, Clothes.jsp, Help.html, Home.jsp, Invalid.html, Payment.html, Shoes.jsp, Signup.html, Thankyou.html, Update.jsp, aboutus.html, index.html, item.jsp, test.jsp), "WEB-INF" (classes, lib, glassfish-web.xml), "Remote Files", "Source Packages" (newpackage package containing AddCart.java, DCart.java, DPayment.java, ItemAdd.java, Log.java, Message.java, Payments.java, addadmin.java, siup.java, upItem.java), "Libraries", and "Configuration Files".
- Editor:** The main window shows the "Log.java" file. The code is a Java servlet for user registration. It includes imports for javax.servlet, javax.servlet.http, and javax.servlet.annotation. The doPost method processes a POST request, retrieves form parameters (fname, lname, age, phone, pass), and inserts them into a MySQL database using JDBC. Error handling is provided for ClassNotFoundException and SQLException.
- Toolbar:** The toolbar at the top has icons for file operations like New, Open, Save, Cut, Copy, Paste, Find, and Delete, along with tabs for Start Page, index.html, Log.java (which is selected), Signup.html, and siup.java.
- Status Bar:** The bottom status bar shows the date and time as "12:48 AM" and the weather as "80°F Mostly clear".

```
75 * @throws ServletException if a servlet-specific error occurs
76 * @throws IOException if an I/O error occurs
77 */
78 @Override
79 protected void doPost(HttpServletRequest request, HttpServletResponse response)
80     throws ServletException, IOException {
81     try {
82         //processRequest(request, response);
83         String fname = request.getParameter("fname");
84         String lname = request.getParameter("lname");
85         String age = request.getParameter("age");
86         String phone = request.getParameter("phone");
87         String pass = request.getParameter("pws");
88
89         Class.forName("com.mysql.jdbc.Driver");
90         String url = "jdbc:mysql://localhost:3306/mainDEA";
91         Connection con = DriverManager.getConnection(url, "root", "");
92         Statement st=con.createStatement();
93
94         String q3="INSERT INTO Users VALUES ('"+fname+"','"+lname+"','"+age+"','"+phone+"','"+pass+"')";
95         st.executeUpdate(q3);
96         response.sendRedirect("index.html");
97
98     } catch (ClassNotFoundException | SQLException ex) {
99         Logger.getLogger(siup.class.getName()).log(Level.SEVERE, null, ex);
100    }
101
102
103
104    }
105
106 /**
107 * Returns a short description of the servlet.
108 *
```

## Home Page



Home localhost:8080/MainProject/Home.jsp

MR. STYLE STEP INTO STYLE Select Category Help & Services About Us Search here Search Log Out



### Nike Shoe

Red & Black Color  
Rs.7500

[View more](#)



### Plain T-Shirt

Black Color  
Rs.1500

[View more](#)



### Nike Shoe Air

Black & White  
Rs.7500

[View more](#)



### Plain T-Shirt

White Color  
Rs.1500

[View more](#)



### Nike Shoe

White & Blue Color  
Rs.7500

[View more](#)



### Men Trouser

Slim Fit Trouser  
Rs.2500

[View more](#)



### Adidas Shoe

White & Red Color  
Rs.9500

[View more](#)



### Slim Fit Pants

Red Wine Pants  
Rs.2500

[View more](#)

About Us

Contact Us

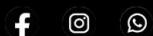
Email Us

0112345678 / 0335869568



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Payment Methods



Home localhost:8080/MainProject/Home.jsp



MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files Start Page index.html Log.java Signup.html siup.java Home.jsp

Source History

```
23 <html>
24   <head>
25     <meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
26     <link href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css" rel="stylesheet">
27     <title>Home</title>
28
29   <style>
30     .image{
31       width: 20px;
32       height: 10px;
33     }
34
35   .menu {
36     background-color: black;
37     color: #fff;
38     padding: 10px;
39     position: fixed;
40     z-index: 1000;
41     width: 100%;
42   }
43
44   .menu ul {
45     list-style-type: none;
46     margin: 0;
47     padding: 0;
48     text-align: left;
49   }
50
51   .menu li {
52     display: inline-block;
53     margin-right: 20px;
54   }
55
56   .menu a {
57     text-decoration: none;
58     color: #fff;
59   }
```

Palettes

- HTML
- Table
- Ordered List
- Unordered List
- Image
- Link
- Meta data
- HTML Forms
- Form
- Text Input
- Multi-line Input
- Drop-down List
- Checkbox
- Radio Button
- File Select
- Button
- JSP
- Use Bean
- Get Bean Property
- Set Bean Property
- JSTL Choose
- JSTL If
- JSTL For Each
- JSF
- Metadata
- JSF Form
- JSF Form From Entity
- JSF Data Table
- JSF Data Table From Entity
- Database
- DB Query
- DB Report
- DB Insert
- DB Update
- DB Delete

Search 80°F Mostly clear 10:08 AM

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files Start Page index.html Log.java Signup.html siup.java Home.jsp

Source History

```
56   }
57   .search-container {
58     margin-top: 20px;
59     text-align: center;
60   }
61
62   .search-input {
63     padding: 8px 12px;
64     border: 1px solid #ccc;
65     border-radius: 4px;
66     width: 550px;
67     height: 40px;
68     max-width: 100%;
69     align-content: center;
70     text-align: center;
71   }
72
73   .search-button {
74     padding: 8px 12px;
75     border: 1px solid #007bff;
76     background-color: #007bff;
77     color: #fff;
78     border-radius: 4px;
79     cursor: pointer;
80   }
81
82   .out-button{
83     padding: 8px 12px;
84     border: 1px solid #007bff;
85     background-color: #007bff;
86     color: #fff;
87     border-radius: 4px;
88     cursor: pointer;
89     align-content: space-around;
90   }
91
92   .categ{
93     background-color: black;
94     color: #fff;
95   }
```

Palettes

- HTML
- Table
- Ordered List
- Unordered List
- Image
- Link
- Meta data
- HTML Forms
- Form
- Text Input
- Multi-line Input
- Drop-down List
- Checkbox
- Radio Button
- File Select
- Button
- JSP
- Use Bean
- Get Bean Property
- Set Bean Property
- JSTL Choose
- JSTL If
- JSTL For Each
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- JSF Form
- JSF Form From Entity
- JSF Data Table
- JSF Data Table From Entity
- Database
- DB Query
- DB Report
- DB Insert
- DB Update
- DB Delete

The screenshot shows the NetBeans IDE interface with the title bar "MainProject - NetBeans IDE 8.1". The menu bar includes File, Edit, View, Navigate, Source, Refactor, Run, Debug, Profile, Team, Tools, Window, Help. The toolbar has icons for file operations like Open, Save, Find, and Print. The left sidebar displays the project structure under "MainProject" with categories like Web Pages, WEB-INF, Source Packages, and Libraries. The main editor area shows a Java file with CSS code for a card component:

```
88     .categ{
89         background-color: black;
90         color: #fff;
91     }
92     .flex-container {
93         display: flex;
94     }
95     .flex-item {
96         flex: 1;
97         background-color: black;
98         color: white;
99         padding: 20px;
100        border: 1px solid #ccc;
101    }
102    .flex-footer{
103        flex: 2;
104    }
105}
106.card {
107
108    border: 0;
109    border-radius: 8px;
110    padding: 20px;
111    width: 295px;
112    height: 450px;
113
114    background-color: #fff;
115    margin: 20px;
116
117    .card h3 {
118
119
120
121
```

The right sidebar contains a "Palette" window with sections for HTML, JSF, and Database, showing various UI components like Form, Text Input, and Button.

The screenshot shows the NetBeans IDE interface with the following details:

- Title Bar:** MainProject - NetBeans IDE 8.1
- Toolbar:** Search, File, Edit, View, Navigate, Source, Refactor, Run, Debug, Profile, Team, Tools, Window, Help.
- Search Bar:** Search (Ctrl+I)
- Project Explorer:** Shows the project structure under "MainProject".
  - Web Pages:** Add.html, AddAdmin.html, AdminHome.html, Cart.jsp, Clothes.jsp, Help.html, Home.jsp, Invalid.html, Payment.html, Shoes.jsp, Signup.html, Thankyou.html, Update.jsp, aboutus.html, index.html, item.jsp, test.jsp.
  - WEB-INF:** classes, lib, glassfish-web.xml.
  - Remote Files:**
  - Source Packages:** newpackage
    - AddCart.java, DCart.java, DPayment.java, ItemAdd.java, Log.java, Message.java, Payments.java, addadmin.java, sup.java, upItem.java.
  - Libraries:**
  - Configuration Files:**
- Code Editor:** The current file is "Home.jsp". The code includes CSS styles for card and footer elements, and a JavaScript function "x()" that handles dropdown selection to redirect to either Shoes.jsp or Clothes.jsp based on the selected value. The code also includes a navigation menu at the bottom.
- Palette:** On the right side, the "HTML" palette is open, showing various HTML components like Table, Ordered List, Unordered List, Image, Link, Meta data, Form, Text Input, Multi-line Input, Drop-down List, Checkbox, Radio Button, File Select, and Button.
- Status Bar:** Shows the date and time as 10:09 AM.

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files Start Page index.html Log.java Signup.html siup.java Home.jsp

Source History

```
<li><a href="Home.jsp"></a></li>
<li><form name="fn" onchange="x()">
    <select class="categ" name="select">
        <option disabled selected style="color: gray;">Select Category</option>
        <option value="Shoes">Shoes</option>
        <option value="Clothes">Clothes</option>
    </select></form>
</li>
<li><a href="Help.html">Help & Services</a></li>
<li><a href="aboutUs.html">About Us</a></li>
<li> <form action="search.jsp" method="post">
    <input style=" border: 0; background-color: #333333; color: #b3b3b3; width: 450px;" type="text" name="q" />
    <button type="submit" onmousemove="this.style.backgroundColor = '#2a38ec'; this.style.color='white';">Search</button>
</form>
</li>
<li><a href="Cart.jsp" style=" padding-left: 30px;"> Cart</a></li>
<li><form action="index.html" style="padding-left: 5px; ">
    <button style=" background-color: #a2090c; border: 0; font-size: 12px; width: 70px; height: 35px; " type="button">Logout</button>
</form>
</li>
</ul>
</nav>

<div style=" background-color: black; padding-top: 50px; >
```

WEB-INF classes lib glassfish-web.xml

Remote Files

Source Packages newpackage AddCart.java DCart.java DPayment.java ItemAdd.java Log.java Message.java Payments.java addadmin.java siup.java upItem.java

Libraries Configuration Files

Palettes

HTML Table Ordered List Unordered List Image Link Meta data HTML Forms Form Text Input Multi-line Input Drop-down List Checkbox Radio Button File Select Button JSP Use Bean Get Bean Property Set Bean Property JSTL Choose JSTL If JSTL For Each JSF Metadata JSF Form JSF Form From Entity JSF Data Table Database DB Query DB Report DB Insert DB Update DB Delete

80°F Mostly clear 10:09 AM

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files Start Page index.html Log.java Signup.html siup.java Home.jsp

Source History

```
<div class="carousel-item active">
    
</div>
<div class="carousel-item">
    
</div>
<!--<div class="carousel-item">
    
</div>-->
</div>
<a class="carousel-control-prev" href="#carouselExampleIndicators" role="button" data-slide="prev">
    <span class="carousel-control-prev-icon" aria-hidden="true"></span>
    <span class="sr-only">Previous</span>
</a>
<a class="carousel-control-next" href="#carouselExampleIndicators" role="button" data-slide="next">
    <span class="carousel-control-next-icon" aria-hidden="true"></span>
    <span class="sr-only">Next</span>
</a>
</div>

<div style=" background-color: black; >
```

WEB-INF classes lib glassfish-web.xml

Remote Files

Source Packages newpackage AddCart.java DCart.java DPayment.java ItemAdd.java Log.java Message.java Payments.java addadmin.java siup.java upItem.java

Libraries Configuration Files

Palettes

HTML Table Ordered List Unordered List Image Link Meta data HTML Forms Form Text Input Multi-line Input Drop-down List Checkbox Radio Button File Select Button JSP Use Bean Get Bean Property Set Bean Property JSTL Choose JSTL If JSTL For Each JSF Metadata JSF Form JSF Form From Entity JSF Data Table Database DB Query DB Report DB Insert DB Update DB Delete

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files Start Page index.html Log.java Signup.html siup.java Home.jsp

```

211     </div></div></div>
212     <div class="flex-container">
213         <div class="flex-item" style=" border: 0;"><a href="Shoes.jsp"></a></div>
214         <div class="flex-item" style=" border: 0;"><a href="Clothes.jsp"></a></div>
215     </div>
216     <br>
217     <hr>
218
219
220
221
222     <%
223         Class.forName("com.mysql.jdbc.Driver");
224         String url="jdbc:mysql://localhost:3306/mainDEA";
225         Connection con=DriverManager.getConnection(url,"root","");
226         Statement st1=con.createStatement();
227
228         String q1="SELECT*FROM Shoes";
229         ResultSet rs1=st1.executeQuery(q1);
230         Statement st2=con.createStatement();
231         String q2="SELECT * FROM Clothes";
232         ResultSet rs2=st2.executeQuery(q2);
233         int a=0;
234     %>
235
236     <table>
237         <tr>
238             <%while(a < 2 && rs1.next() && rs2.next() )%>
239
240             <td><div class="card" onmousemove="this.style.backgroundColor='black'; this.style.color='white';" onmouseout="this.style.backgroundColor = 'white';this.style.color='black';">
241                 <%
242                     byte[] imageData = rs1.getBytes("Image");
243                     String base64Image = Base64.getEncoder().encodeToString(imageData);
244                 %>
245                 
246                 <center><h3><%= rs1.getString("ItemName") %></h3>
247                 <p><%= rs1.getString("Description") %></p>
248                 <h5>Rs.<%= rs1.getString("Price") %></h5>
249                 <form action="Shoes.jsp">
250                     <button style=" border-radius: 4px; width: 100px; background-color: #cccccc; font-weight: bold; border: 0; " type="submit">Buy</button>
251                 </form>
252             </td>
253             <td><div class="card" onmousemove="this.style.backgroundColor='black'; this.style.color='white';" onmouseout="this.style.backgroundColor = 'white';this.style.color='black';">
254                 <%
255                     byte[] iData = rs2.getBytes("Image");
256                     String base64 = Base64.getEncoder().encodeToString(iData);
257                 %>
258                 
259                 <center><h3><%= rs2.getString("ItemName") %></h3>
260                 <p><%= rs2.getString("Description") %></p>
261                 <h5>Rs.<%= rs2.getString("Price") %></h5>
262                 <form action="Clothes.jsp">
263                     <button style=" border-radius: 4px; width: 100px; background-color: #cccccc; font-weight: bold; border: 0; " type="submit">Buy</button>
264                 </form>
265             </td>
266         </tr>
267     </table>
268 
```

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files Start Page index.html Log.java Signup.html siup.java Home.jsp

```

238     <%while(a < 2 && rs1.next() && rs2.next() )%>
239
240         <td><div class="card" onmousemove="this.style.backgroundColor='black'; this.style.color='white';" onmouseout="this.style.backgroundColor = 'white';this.style.color='black';">
241             <%
242                 byte[] imageData = rs1.getBytes("Image");
243                 String base64Image = Base64.getEncoder().encodeToString(imageData);
244             %>
245             
246             <center><h3><%= rs1.getString("ItemName") %></h3>
247             <p><%= rs1.getString("Description") %></p>
248             <h5>Rs.<%= rs1.getString("Price") %></h5>
249             <form action="Shoes.jsp">
250                 <button style=" border-radius: 4px; width: 100px; background-color: #cccccc; font-weight: bold; border: 0; " type="submit">Buy</button>
251             </form>
252         </td>
253         <td><div class="card" onmousemove="this.style.backgroundColor='black'; this.style.color='white';" onmouseout="this.style.backgroundColor = 'white';this.style.color='black';">
254             <%
255                 byte[] iData = rs2.getBytes("Image");
256                 String base64 = Base64.getEncoder().encodeToString(iData);
257             %>
258             
259             <center><h3><%= rs2.getString("ItemName") %></h3>
260             <p><%= rs2.getString("Description") %></p>
261             <h5>Rs.<%= rs2.getString("Price") %></h5>
262             <form action="Clothes.jsp">
263                 <button style=" border-radius: 4px; width: 100px; background-color: #cccccc; font-weight: bold; border: 0; " type="submit">Buy</button>
264             </form>
265         </td>
266     </tr>
267 
```

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects x Services x Files x Start Page x index.html x Log.java x Signup.html x sup.java x Home.jsp x

Source History Table Web Pages

MainProject

Web Pages

Add.html AddAdmin.html AdminHome.html Cart.jsp Clothes.jsp Help.html Home.jsp Invalid.html Payment.html Shoes.jsp Signup.html Thankyou.html Update.jsp aboutus.html index.html item.jsp test.jsp

WEB-INF

classes lib glassfish-web.xml

Remote Files

Source Packages newpackage

AddCart.java DCart.java DPayment.java ItemAdd.java Log.java Message.java Payments.java addadmin.java sup.java upitem.java

Libraries

Configuration Files

264 <center><h3><%= rs2.getString("ItemName") %></h3>

265 <p><%= rs2.getString("Description") %></p>

266 <h5>Rs.<%= rs2.getString("Price") %></h5>

267 <form action="Clothes.jsp">

268 <button style=" border-radius: 4px; width: 100px; background-color: #cccccc; font-weight: bold; border: 0; " type="submit">Buy</button>

269 </form>

270 </div></td>

271 <% a++;

272 %>

273 </tr>

274 <%a=0;%>

275 <tr>

276 <%while(a < 2 && rs1.next() && rs2.next() )

277 {%

278 <td><div class="card" onmousemove="this.style.backgroundColor='black'; this.style.color='white';" onmouseout="this.style.backgroundColor='white'; this.style.color='black';">

279 <%

280 byte[] imageData = rs1.getBytes("Image");

281 String base64Image = Base64.getEncoder().encodeToString(imageData);

282 %>

283 

284 <center><h3><%= rs1.getString("ItemName") %></h3>

285 <p><%= rs1.getString("Description") %></p>

286 <h5>Rs.<%= rs1.getString("Price") %></h5>

287 <form action="Shoes.jsp">

288 <button style=" border-radius: 4px; width: 100px; background-color: #cccccc; font-weight: bold; border: 0; " type="submit">Buy</button>

289 </form>

290 </div></td>

291 <% a++;

292 %>

293 </tr>

294 </table>

295 </div>

296 </body>

HTML

INS 239:25

The screenshot shows the NetBeans IDE interface with the following details:

- Title Bar:** MainProject - NetBeans IDE 8.1
- Toolbar:** Includes icons for Search, File, Edit, View, Navigate, Source, Refactor, Run, Debug, Profile, Team, Tools, Window, Help.
- Search Bar:** Record high, Search (Ctrl+F).
- Projects Tab:** Shows MainProject with files like Add.html, AdminHome.html, Cart.jsp, Clothes.jsp, Help.html, Home.jsp, Invalid.html, Payment.html, Shoes.jsp, Signup.html, Thankyou.jsp, aboutus.html, index.html, item.jsp, test.jsp.
- WEB-INF Tab:** Shows classes, lib, glassfish-web.xml.
- Source Packages Tab:** Shows newpackage with files like AddCart.java, DCart.java, DPayment.java, ItemAdd.java, Log.java, Message.java, Payments.java, addadmin.java, sup.java, upItem.java.
- Libraries Tab:** Shows Configuration Files.
- Code Editor:** Displays Java code for a JSP file named Home.jsp. The code includes JSTL tags like <%>, <\${}>, and <c:forEach>. It also contains HTML and CSS for displaying a card with an image and a table.
- Palette:** Shows categories for HTML, JSF, and Database.
- Status Bar:** 239/25 INS.

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files Start Page index.html Log.java Signup.html slup.java Home.jsp

Source History

```
302 
303 <center><h3><=&lt;= rs2.getString("ItemName") %></h3>
304 <p><=&lt;= rs2.getString("Description") %></p>
305 <h5>Rs.<=&lt;= rs2.getString("Price") %></h5>
306 <form action="Clothes.jsp">
307     <button style=" border-radius: 4px; width: 100px; background-color: #cccccc; font-weight: bold; border: 0; " type="submit">
308 </form>
309 </div></td>
310
311     <% a++;
312 }
313 %>
314 </tr>
315
316 </table>
317
318 <div class="footer">
319     <div class="flex-container">
320         <div class="flex-footer">
321             <div class=" container"><br>
322                 <div style="padding-left: 20px;">
323                     <a href="AboutUs.html">About Us</a><br><br>
324                     <p style="color:white;">Contact Us</p><br>
325                     <a href="AboutUs.html">Email Us</a><br><br>
326                     0112345678 / 0335869568</p></div></div>
327
328         <div class="flex-footer" style="text-align:center;"><div class=" container"><br>
329             <br><br><a href="Home.jsp">
330             <div class="flex-footer" style="text-align: right;"><div class=" container"><div style=" padding-right: 20px;">
331                 <br><p style="color: white;">Follow us</p>
332
333
334
335
336
337
338
339
340
341
342
343
344
345
346
347
348
349
350
351
352
353
354
355
356
357
358
359
```

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files Start Page index.html Log.java Signup.html slup.java Home.jsp

Source History

```
329 <div class="flex-footer" style="text-align:center;"><div class=" container"><br>
330             <br><br><a href="Home.jsp">
331             <div class="flex-footer" style="text-align: right;"><div class=" container"><div style=" padding-right: 20px;">
332                 <br><p style="color: white;">Follow us</p>
333
334
335
336
337
338
339
340
341
342
343
344
345
346
347
348
349
350
351
352
353
354
355
356
357
358
359
```

## Help & Services Page

This screenshot shows a web browser window with the URL [localhost:8080/MainProject/Help.html](http://localhost:8080/MainProject/Help.html). The page has a dark theme with a gold-colored header. At the top left is the 'MR. STYLE' logo with the tagline 'STEP INTO STYLE'. To the right are navigation links for 'Select Category', 'About Us', a search bar, a shopping cart icon, and a 'Log Out' button. Below the header is a large gold-colored box containing the 'MR. STYLE' logo and the text 'Help & Support'. The main content area features a large heading 'Ask Anything' followed by four input fields: 'First Name', 'Last Name', 'Contact Number', and 'Email', each with a corresponding text input box.

This screenshot shows the same web browser window as the previous one, but the form has been simplified. It now includes three input fields: 'Contact Number', 'Email', and 'Message', each with a corresponding text input box. Below these fields are two red buttons: 'Submit' and 'Reset'. At the bottom of the page, there is a footer with links to 'About Us', 'Contact Us', and 'Email Us', along with a phone number '0112345678 / 0335869568'. In the center is the 'MR. STYLE' logo. To the right are social media icons for Facebook, Instagram, and Twitter, and payment method icons for VISA, PayPal, and MasterCard. The footer also includes a copyright notice: '© 2024 Mr.Style. All rights reserved.'

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files Start Page index.html Log.java Signup.html slup.java Home.jsp Help.html

Source History

```
1 <!DOCTYPE html>
2
3 <html>
4   <head>
5     <meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
6     <link href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css" rel="stylesheet">
7     <title>Help & Services</title>
8
9   <style>
10    .pimage{
11      width: 20px;
12      height: 10px;
13    }
14
15    .menu {
16      background-color: black;
17      color: #fff;
18      padding: 10px;
19      position: fixed;
20      z-index: 1000;
21      width: 100%;
22    }
23    .menu ul {
24      list-style-type: none;
25      margin: 0;
26      padding: 0;
27      text-align: left;
28    }
29    .menu li {
30      display: inline-block;
31      margin-right: 20px;
32    }
33    .menu a {
34      text-decoration: none;
35    }
36
37  </style>
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
```

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files Start Page index.html Log.java Signup.html slup.java Home.jsp Help.html

Source History

```
32  }
33  .menu a {
34    text-decoration: none;
35    color: #fff;
36  }
37  .search-container {
38    margin-top: 20px;
39    text-align: center;
40  }
41  .search-input {
42    padding: 8px 12px;
43    border: 1px solid #ccc;
44    border-radius: 4px;
45    width: 550px;
46    height: 40px;
47    max-width: 100%;
48    align-content: center;
49    text-align: center;
50  }
51  .search-button {
52    padding: 8px 12px;
53    border: 1px solid #007bff;
54    background-color: #007bff;
55    color: #fff;
56    border-radius: 4px;
57    cursor: pointer;
58  }
59  .out-button{
60    padding: 8px 12px;
61    border: 1px solid #007bff;
62    background-color: #007bff;
63    color: #fff;
64    border-radius: 4px;
65    cursor: pointer;
66  }
```

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files Start Page index.html Log.java Signup.html siup.java Home.jsp Help.html

```
.category{  
    background-color: black;  
    color: #fff;  
}  
  
.footer{  
    height: 250px;  
    background-color: black;  
    width: 100%;  
}  
.sim{  
    padding-top: 120px;  
}  
td{  
    padding-top: 30px;  
    padding-bottom: 30px;  
}  
input{  
    background-color: grey;  
    border-radius: 5px;  
    border: 1;  
    border-color: white;  
    height: 30px;  
    width: 50px;  
}  
textare{  
    background-color: grey;  
    border-radius: 5px;  
    border: 1;  
    border-color: white;  
}  
label{  
    font-weight: bold;  
}
```

82°F Light rain 7:39 PM

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files Start Page index.html Log.java Signup.html siup.java Home.jsp Help.html

```
button {  
    width: 90px;  
    height: 45px;  
    padding: 10px;  
    margin-bottom: 10px;  
    border: 1;  
    border-color: white;  
    border-radius: 6px;  
}  
button {  
    background-color: black;  
    color: white;  
    cursor: pointer;  
}  
button:hover {  
    background-color: #0056b3;  
    border-radius: 5px;  
    box-sizing: border-box;  
}  
button {  
    background-color: red;  
    color: white;  
    cursor: pointer;  
    width: 120px;  
    height: 100%;  
    text-align: center;  
}
```

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files Start Page index.html Log.java Signup.html siup.java Home.jsp Help.html

```
button:hover {
    background-color: #0056b3;
}
.flex-container {
    display: flex;
}
.flex-item {
    flex: 1;
    background-color: black;
    color: white;
    padding: 20px;
    border: 1px solid #ccc;
}
.flex-footer{
    flex: 2;
}
```

Source History

142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175

</style>

<script>

function x()

{

if(document.fn.select.value==="Shoes")

{

window.location.href = "Shoes.jsp";

}

else if (document.fn.select.value==="Clothes")

{

window.location.href = "Clothes.jsp";

}

</script>

<script>

html > head > title >

Search 82°F Light rain 7:39 INS

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files Start Page index.html Log.java Signup.html siup.java Home.jsp Help.html

```
</script>
<script>
function y() {

    if (document.Help.fname.value === "" || document.Help.lname.value === "" || document.Help.phone.value === "" || document.Help.email.value === "")
```

174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200 201 202 203 204 205 206

alert("Please fill all details");
 return false;
}

if (isNaN(document.Help.phone.value))
{
 alert("Please enter valid phone number");
 return false;
}

else
{
 alert("Success");
}

</script>

</head>

<body style="background-color:black; color:white; ">

<nav class="menu">

<ul>

<li><a href="Home.jsp"></a></li>

<li><form name="fn" onchange="x()">

<select class="categ" name="select">

<option disabled selected style="color: gray;">Select Category</option>

<option value="Shoes">Shoes</option>

<option value="Clothes">Clothes</option>

</select></form>

</li>

html > head > title >

Search 82°F Light rain 7:39 INS

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Search (Ctrl+F)

Projects Services Files Start Page index.html Log.java Signup.html sup.java Home.jsp Help.html

Source History Log.java Signup.html sup.java Home.jsp Help.html

207                 - <a href="aboutUs.html">About Us</a></li>

208                 - <form action="search.jsp" method="post">

209                     

215                     <button style=" background-color: #a2090c; border: 0; font-size: 12px; width: 70px; height: 35px;" type="submit" clas

216                     </form>

217                 </li>

218                 </ul>

219         </nav>

220         <div class="container">

221                 <center>

222                     <div class="sim"> <img style="width:300px; height:120px; border-radius: 20px;" src ="Image/logo.jpg"></div>

223                     <h5 style=" padding-top: -25px; padding-bottom: 50px;">Help & Support</h5>

224                     <h1 style="font-size: 40px;">Ask Anything</h1>

225         <form name="Help" action="Message" method="post">

226                 <table border="0">

227                     <tbody>

228                         <tr>

229                             <td><label>First Name:</label></td>

230                             <td><input onmousemove="this.style.backgroundColor = 'white';" onmouseout="this.style.backgroundColor = 'gray';" ty

231                             </td>

232                         <tr>

233                             <td><label>Last Name:</label></td>

234                             <td><input onmousemove="this.style.backgroundColor = 'white';" onmouseout="this.style.backgroundColor = 'gray';" ty

235                             </td>

236                         <tr>

237                             <td><label>Address:</label></td>

238                             <td><input onmousemove="this.style.backgroundColor = 'white';" onmouseout="this.style.backgroundColor = 'gray';" ty

239                             </td>

240                         <tr>

html head title

7:39 INS

The screenshot shows the NetBeans IDE interface with the title bar "MainProject - NetBeans IDE 8.1". The menu bar includes File, Edit, View, Navigate, Source, Refactor, Run, Debug, Profile, Team, Tools, Window, Help. The toolbar has icons for New, Open, Save, Cut, Copy, Paste, Find, Replace, and others. The left sidebar displays the project structure under "Projects x Services x Files" with sections for MainProject, Web Pages, WEB-INF, Remote Files, Source Packages, Libraries, and Configuration Files. The main editor area shows Java code for a JSP file named "sup.java". The code includes HTML, JSP, and Java scriptlet blocks. The code is as follows:

```
<tr>
    <td><label>Contact Number:</label></td>
    <td><input onmousemove="this.style.backgroundColor = 'white';" onmouseout="this.style.backgroundColor = 'gray';" type="text"></td>
</tr>
<tr>
    <td><label>Email:</label></td>
    <td><input onmousemove="this.style.backgroundColor = 'white';" onmouseout="this.style.backgroundColor = 'gray';" type="text"></td>
</tr>
<tr>
    <td><label>Message:</label></td>
    <td><textarea onmousemove="this.style.backgroundColor = 'white';" onmouseout="this.style.backgroundColor = 'gray';"></td>
</tr>
<tr>
    <td style="padding-left: 30px;"> <button type="submit" onclick="return y()">Submit</button></td>
    <td style="padding-left: 20px;"><button type="reset">Reset</button></td>
</tr>
</tbody>
</table>
</form>
</center>

</div>

<div class="footer">
    <div class="flex-container">
        <div class="flex-footer">
            <div class="container"><br>
                <br>
</div>
```

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files Start Page index.html Log.java Signup.html sup.java Home.jsp Help.html

Source History

275 <div style=" padding-left: 20px;">  
276 <a href="aboutUs.html">About Us</a><br><br>  
277 <p style="color:white;">Contact Us<br><br>  
278 <a href="#">Email Us</a><br><br>  
279 0112345678 / 0335869568</p></div></div>  
280 <div class="flex-footer" style="text-align:center;"><div class=" container"><br>  
281 <br><br><a href="Home.jsp"></a>  
282 <div class="flex-footer" style="text-align: right;"><div class=" container"><div style=" padding-right: 20px;">  
283 <br><p style="color: white;">Follow us</p>  
284 <br><br>  
285 <a href="#"></a>  
286 <a href="#"></a>  
287 <a href="#"></a>  
288 <br><br><br>  
289 <p style="color: white;">Payment Methods</p>  
290 <br><br>  
291   
292   
293   
294 </div></div></div>  
295 </div>  
296 <div style="text-align: center; color: white; background-color: black; font-size: 11px;">© 2024 Mr. Style. All rights reserved.  
297 </div>  
298 <script src="https://code.jquery.com/jquery-3.5.1.slim.min.js"></script>  
299 <script src="https://cdn.jsdelivr.net/npm/@popperjs/core@2.9.2/dist/umd/popper.min.js"></script>  
300 <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js"></script>  
301 </body>  
302 </html>

The screenshot shows the NetBeans IDE interface with the following details:

- Toolbar:** Standard Windows-style toolbar with icons for file operations.
- Title Bar:** "MainProject - NetBeans IDE 8.1" and system tray showing "82°F Light rain" and "7:28 PM".
- Menu Bar:** File, Edit, View, Navigate, Source, Refactor, Run, Debug, Profile, Team, Tools, Window, Help.
- Search Bar:** "Search (Ctrl+I)".
- Project Explorer:** Shows the project structure under "MainProject".
  - Web Pages:** Add.html, AddAdmin.html, AdminHome.html, Cart.jsp, Clothes.jsp, Help.html, Home.jsp, Invalid.html, Payment.html, Shoes.jsp, Signup.html, Thankyou.jsp, Update.jsp, aboutus.jsp, index.jsp, item.jsp, test.jsp.
  - WEB-INF:** classes, lib, glassfish-web.xml.
  - Source Packages:** newpackage (AddCart.java, DCart.java, DPayment.java, ItemAdd.java, Log.java, Message.java, Payments.java, addadmin.java, sup.java, sup.item.java).
  - Libraries:**
  - Configuration Files:**
- Code Editor:** The main window displays Java code for a servlet named "sup.java". The code handles HTTP requests for inserting data into a MySQL database table named "help". It uses JDBC to connect to the database and execute an SQL insert statement. Error handling is provided using try-catch blocks and Java logging.
- Bottom Status Bar:** Navigator, Output, and other status indicators.

```
77 */  
78 @Override  
79     protected void doPost(HttpServletRequest request, HttpServletResponse response)  
80         throws ServletException, IOException {  
81     try {  
82         String fname = request.getParameter("fname");  
83         String lname = request.getParameter("lname");  
84         String phone = request.getParameter("phone");  
85         String email = request.getParameter("email");  
86         String msg = request.getParameter("msg");  
87  
88         Class.forName("com.mysql.jdbc.Driver");  
89         String url = "jdbc:mysql://localhost:3306/mainDEA";  
90         Connection con = DriverManager.getConnection(url, "root", "");  
91         Statement st=con.createStatement();  
92  
93         String ql="INSERT INTO help VALUES ('"+fname+"','"+lname+"','"+phone+"','"+email+"','"+msg+"')";  
94         st.executeUpdate(ql);  
95         response.sendRedirect("Home.jsp");  
96  
97     } catch (ClassNotFoundException | SQLException ex) {  
98         Logger.getLogger(siup.class.getName()).log(Level.SEVERE, null, ex);  
99     }  
100 }  
101 /**  
102 * Returns a short description of the servlet.  
103 *  
104 * @return a String containing servlet description  
105 */  
106 @Override  
107 public String getServletInfo() {  
108     return "Short description";  
109 } // </editor-fold>
```

## About Us Page

Akila Perera  
071-1234567  
[LinkedIn](#)

Mahima Induwara  
071-1234567  
[LinkedIn](#)

Dasun bandara  
071-1234567  
[LinkedIn](#)

Dasun bandara  
071-1234567  
[LinkedIn](#)

Sudam Perera  
071-1234567  
[LinkedIn](#)

Isuru Udara  
071-1234567  
[LinkedIn](#)

Contact Us

[Email Us](#)

0112345678 / 0335869568

Follow us

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```
<html>
    <head>
        <title>About Us</title>
        <meta charset="UTF-8">
        <meta name="viewport" content="width=device-width, initial-scale=1.0">
    </head>
    <style>
        .pimage{
            width: 20px;
            height: 10px;
        }

        .menu {
            background-color: black;
            color: #fff;
            padding: 10px;
            z-index: 1000;
            width: 100%;
        }
        .menu ul {
            list-style-type: none;
            margin: 0;
            padding: 0;
            text-align: left;
        }
        .menu li {
            display: inline-block;
            margin-right: 20px;
        }
        .menu a {
            text-decoration: none;
            color: #fff;
        }
        .search-container {
```

A screenshot of the NetBeans IDE 8.1 interface. The title bar shows "MainProject - NetBeans IDE 8.1". The menu bar includes File, Edit, View, Navigate, Source, Refactor, Run, Debug, Profile, Team, Tools, Window, Help. The toolbar has icons for search, file operations, and project navigation. The Projects tab shows a tree view of the project structure: MainProject > Web Pages > index.html, Log.java, Signup.html, stup.java, Home.jsp, Help.html, Message.java, aboutUs.html; WEB-INF > classes, lib, glassfish-web.xml; Source Packages > newpackage > AddCart.java, DCart.java, DPayment.java, ItemAdd.java, Log.java, Message.java, Payments.java, addadmin.java, stup.java, upItem.java; Libraries and Configuration Files. The central editor area displays the CSS code for index.html, which includes styles for .search-container, .search-input, .search-button, .out-button, and .categ. The status bar at the bottom right shows "1:1 INS" and the system tray indicates "82°F Light rain".

```
.category {
    background-color: black;
    color: #fff;
}
.flex-container {
    display: flex;
}
.flex-item {
    flex: 1;
    background-color: black;
    color: white;
    padding: 20px;
    border: 1px solid #ccc;
}
.flex-footer{
    flex: 2;
}
.card {
    border: 0;
    border-radius: 8px;
    padding: 20px;
    width: 295px;
    height: 450px;
    background-color: #fff;
    margin: 20px;
}
.card h3 {
```

Projects Services Files Start Page index.html Log.java Signup.html stup.java Home.jsp Help.html Message.java aboutUs.html

Source History

```
.card p {  
    margin-bottom: 0;  
}  
.footer{  
    height: 250px;  
    background-color: black;  
    width: 100%;  
}  
  
body{  
    background-image:url('Image/login.jpg');  
    background-repeat:no-repeat;  
    background-position:center;  
    background-attachment: fixed;  
    background-size:cover;  
    justify-content: center;  
    align-items: center;  
    font-family: Arial, sans-serif;  
}  
h1{  
    font-size: 75px;  
}  
h3{  
    font-size: 20px;  
}  
.menu {  
    background-color: none;  
    color: #fff;  
    padding: 10px;  
    z-index: 1000;  
    width: 100%;  
}.menu ul {
```

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files Start Page index.html Log.java Signup.html siup.java Home.jsp Help.html Message.java aboutUs.html

Source History

```
.menu ul {
    list-style-type: none;
    margin: 0;
    padding: 0;
}
.menu li {
    display: inline-block;
    margin-right: 20px;
}
</style>
<body>
<nav class="menu">
<ul>
    <li><a href="Home.jsp"></a></li>
    <li><form name="fn" onchange="x()">
        <select class="categ" name="select">
            <option disabled selected style="color: gray;">Select Category</option>
            <option value="Shoes">Shoes</option>
            <option value="Clothes">Clothes</option>
        </select></form>
    </li>
    <li><a href="Help.html">Help & Services</a></li>
    <li><form action="search.jsp" method="post">
        <input style=" border: 0; background-color: #333333; color: #b3b3b3; width: 450px; height: 20px" type="text" name="sea
        <button type="submit" onmousemove="this.style.backgroundColor = '#2a38ec'; this.style.color='white';" onmouseout="this.
    </form>
    </li>
    <li><a href="Cart.jsp" style=" padding-left: 30px;"><form action="index.html" style="padding-left: 5px; ">
        <button style=" background-color: #a209c; border: 0; font-size: 12px; width: 70px; height: 35px;" type="submit" clas
    </li>
</ul>
```

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files Start Page index.html Log.java Signup.html siup.java Home.jsp Help.html Message.java aboutUs.html

Source History

```
</ul>
</nav>
<center><h1><b>About Us</b></h1>
<br><br>
<form>
    <table>
        <tr><td>
            </td>
            <td>Akila Perera<br>071-1234567<br><a href="#">LinkedIn</a>
        </tr>
        <tr><td>
            </td>
            <td>Mahima Induwara<br>071-1234567<br><a href="#">LinkedIn</a>
        </tr>
        <tr><td>
            </td>
            <td>Dasun bandara<br>071-1234567<br><a href="#">LinkedIn</a>
        </tr>
        <tr><td>
            </td>
            <td>Sudam Perera<br>071-1234567<br><a href="#">LinkedIn</a>
        </tr>
        <tr><td>
            </td>
            <td>Isuru Uda&ra<br>071-1234567<br><a href="#">LinkedIn</a>
        </tr>
    </table></form></center>
<div class="footer">
    <div class="flex-container">
        <div class="flex-footer">
            <div class="container"><br>
                <br>
                <div style=" justify-content: center; align-items: center; gap: 20px; margin-top: 10px; ">
```

Start Page x index.html x Log.java x Signup.html x sup.java x Home.jsp x Help.html x Message.java x aboutUs.html x

```
<div class="flex-container">
    <div class="flex-footer">
        <div class="container"><br>
            <b></b>
            <div style=" padding-left: 20px;">
                <p style="color:white;"><b>Contact Us</b><br><br>
                <a href="#">Email Us</a><br><br>
                0112345678 / 0335869568</p></div></div>
    </div>
    <div class="flex-footer" style="text-align:center;"><div class="container"><br>
        <br><br><a href="Home.jsp"></a>
        <div class="flex-footer" style="text-align: right; "><div class="container"><div style=" padding-right: 20px;">
            <br><p style="color: white;"><b>Follow us</b></p>
        </div></div></div>
    </div>
    <div style="text-align: center; color: white; background-color: black; font-size: 11px;">© 2024 Mr.Style. All rights reserved.
</div>
</body>
</html>
```

Projects x Services x Files x

Start Page x index.html x Log.java x Signup.html x sup.java x Home.jsp x Help.html x Message.java x aboutUs.html x

202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230

Web Pages x Add.html x AddAdmin.html x AdminHome.html x Cart.jsp x Clothes.jsp x Help.html x Home.jsp x Invalid.html x Payment.html x Shoes.jsp x Signup.html x Thankyou.html x Update.jsp x aboutUs.html x index.html x item.jsp x test.jsp

WEB-INF x classes x lib x glassfish-web.xml

Remote Files x

Source Packages x

newpackage x

AddCart.java x DCart.java x DPayment.java x ItemAdd.java x Log.java x Message.java x Payments.java x addadmin.java x sup.java x upItem.java

Libraries x

Configuration Files x

Navigator x Output x



82°F Light rain 1:1 7:32 PM

# Shoes Page

Screenshot of a web browser displaying a shoe store page titled "Shoes Page". The page features a header with a logo for "MR. STYLE STEP INTO STYLE", navigation links for "Select Category", "Help & Services", and "About Us", a search bar, and a "Log Out" button. The main content area displays six shoe products in a grid:

Image	Name	Color	Price
	Nike Shoe	Red & Black Color	Rs:7500
	Nike Shoe Air	Black & White	Rs:7500
	Nike Shoe	White & Blue Color	Rs:7500

The browser interface includes a back/forward navigation bar, a search bar, and a taskbar at the bottom showing various open applications and system status.

Shoes

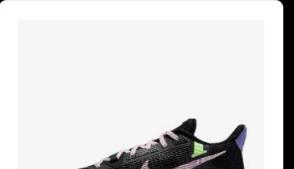
localhost:8080/MainProject/Shoes.jsp

MR. STYLE STEP INTO STYLE Select Category Help & Services About Us Search here Search Add to Cart Log Out Add to Cart



**100% Sri Lanka**

Welcome to our shoe collection! Step into style with our latest designs crafted for comfort and elegance. From classic sneakers to trendy boots, each pair is a statement of quality and fashion. Explore our collection today and find the perfect fit for every occasion

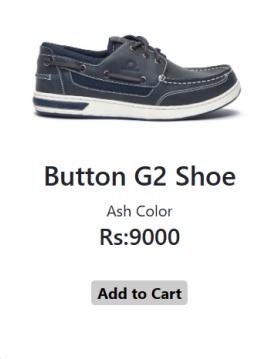


88°F Partly sunny 10:36 AM

Shoes

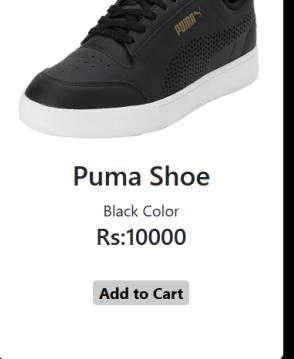
localhost:8080/MainProject/Shoes.jsp

MR. STYLE STEP INTO STYLE Select Category Help & Services About Us Search here Search Add to Cart Log Out



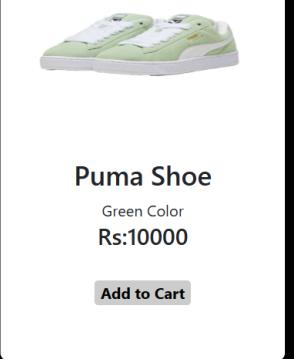
**Button G2 Shoe**  
Ash Color  
Rs:9000

Add to Cart



**Puma Shoe**  
Black Color  
Rs:10000

Add to Cart



**Puma Shoe**  
Green Color  
Rs:10000

Add to Cart

About Us

Contact Us

Email Us

0112345678 / 0335869568

Follow us

MR. STYLE STEP INTO STYLE

Payment Methods

VISA PayPal CO

© 2024 Mr.Style. All rights reserved.

88°F Partly sunny 10:36 AM

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files ...tm Log.java Signup.html sup.java Home.jsp Help.html Message.java aboutUs.html Clothes.jsp Shoes.jsp DPayment.java AddCart.java Cart.jsp DCart.java

Source History

```
27 <!DOCTYPE html>
28 <html><div style=" background-color: black;">
29 <head>
30   <meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
31   <link href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css" rel="stylesheet">
32   <title>Shoes</title>
33
34   <style>
35     .pimage{
36       width: 20px;
37       height: 10px;
38     }
39
40   .menu {
41     background-color: black;
42     color: #fff;
43     padding: 10px;
44     position: fixed;
45     z-index: 1000;
46     width: 100%;
47   }
48   .menu ul {
49     list-style-type: none;
50     margin: 0;
51     padding: 0;
52     text-align: left;
53   }
54   .menu li {
55     display: inline-block;
56     margin-right: 20px;
57   }
58   .menu a {
59     text-decoration: none;
60   }
```

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files ...tm Log.java Signup.html sup.java Home.jsp Help.html Message.java aboutUs.html Clothes.jsp Shoes.jsp DPayment.java AddCart.java Cart.jsp DCart.java

Source History

```
61   ;
62   .search-container {
63     margin-top: 20px;
64     text-align: center;
65   }
66   .search-input {
67     padding: 8px 12px;
68     border: 1px solid #ccc;
69     border-radius: 4px;
70     width: 550px;
71     height: 40px;
72     max-width: 100%;
73     align-content: center;
74     text-align: center;
75   }
76   .search-button {
77     padding: 8px 12px;
78     border: 1px solid #007bff;
79     background-color: #007bff;
80     color: #fff;
81     border-radius: 4px;
82     cursor: pointer;
83   }
84   .out-button {
85     padding: 8px 12px;
86     border: 1px solid #007bff;
87     background-color: #007bff;
88     color: #fff;
89     border-radius: 4px;
90     cursor: pointer;
91     align-content: space-around;
92   }
93   .categ{
94     background-color: black;
```

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files ...tm Log.java Signup.html sup.java Home.jsp Help.html Message.java aboutUs.html Clothes.jsp Shoes.jsp DPayment.java AddCart.java Cart.jsp DCart.java

Source History

```
.catege{
    background-color: black;
    color: #fff;
}
.flex-container {
    display: flex;
}
p{
    text-align: center;
}
.flex-item {
    flex: 1;
    background-color: black;
    color: white;
    padding: 20px;
    border: 1px solid #ccc;
}
.flex-footer{
    flex: 2;
}

td{
    padding-right: 110px;
}
.card {

    border: 0;
    border-radius: 0px;
    padding: 20px;
    width: 295px;
    height: 450px;
}
```

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files ...tm Log.java Signup.html sup.java Home.jsp Help.html Message.java aboutUs.html Clothes.jsp Shoes.jsp DPayment.java AddCart.java Cart.jsp DCart.java

Source History

```
text-align: center;
```

```
</style>
<script>
    function x()
    {
        if(document.fn.select.value==="Shoes")
        {
            window.location.href = "Shoes.jsp";
        }
        else if (document.fn.select.value==="Clothes")
        {
            window.location.href = "Clothes.jsp";
        }
        else if (document.fn.select.value==="Home")
        {
            window.location.href = "Home.jsp";
        }
    }
</script>
</head>
<body>
<nav class="menu">
<ul>
    <li><a href="Home.jsp"></a></li>
    <li><form name="fn" onchange="x()">
        <select class="catege" name="select">
            <option disabled selected style="color: gray;">Select Category</option>
            <option value="Shoes">Shoes</option>
            <option value="Clothes">Clothes</option>
        </select></form>
    </li>


```

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Search (Ctrl+F)

Projects Services Files ...tm Log.java Signup.html sup.java Home.jsp Help.html Message.java aboutUs.html Clothes.jsp Shoes.jsp DPayment.java AddCart.java Cart.jsp DCart.java

Source History

```
183 <li><a href="Help.html">Help & Services</a></li>
184 <li><a href="aboutUs.html">About Us</a></li>
185 <li> <form action="search.jsp" method="post">
186     <input style=" border: 0; background-color: #333333; color: #b3b3b3; width: 450px;" type="text" name="search" class="s
187     <button type="submit" onmousemove="this.style.backgroundColor = '#2a38ec'; this.style.color='white';" onmouseout="this.
188     </form>
189 </li>
190 <li></li>
191 <li><a href="Cart.jsp" style=" padding-left: 30px;"><form action="index.html" style="padding-left: 5px; ">
193     <button style=" background-color: #a2090c; border: 0; font-size: 12px; width: 70px; height: 35px;" type="submit" clas
194     </form>
195 </li>
196 </ul>
197 </nav>
198 <div style="background-color: black; padding: 20px; padding-top: 80px;">
199 <%
200     Class.forName("com.mysql.jdbc.Driver");
201     String url="jdbc:mysql://localhost:3306/mainDEA";
202     Connection con=DriverManager.getConnection(url,"root","");
203     Statement st=con.createStatement();
204     String ql="SELECT*FROM Shoes";
205     ResultSet rs=st.executeQuery(ql);
206     %>
207 
208     <table>
209         <tr>
210             <%
211                 int d=0;
212                 int c=0;
213                 while(rs.next() && c<4)
214             {
```

Navigator Output

Search

88°F Sunny 11:28 AM

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Search (Ctrl+F)

Projects Services Files ...tm Log.java Signup.html sup.java Home.jsp Help.html Message.java aboutUs.html Clothes.jsp Shoes.jsp DPayment.java AddCart.java Cart.jsp DCart.java

Source History

```
213     int c=0;
214     while(rs.next() && c<4)
215     {
216         if(c==3)
217             {>
218             </tr><tr>
219                 <% while(d<3) {
220                     <td>
221                         <div class="col-md-4">
222                             <div class="card">
223                                 <%
224                                     byte[] imageData = rs.getBytes("Image");
225                                     String base64Image = Base64.getEncoder().encodeToString(imageData);
226 
227                                     %>
228                                     
229                                     <div class="card-body"><form action="AddCart" method="post">
230                                         <h3><%=rs.getString("ItemName") %></h3>
231                                         <p class="card-text"><%=rs.getString("Description") %></p>
232                                         <h4>Rs:<%=rs.getString("Price") %></h4>
233                                         <br>
234                                         <center><button style=" border-radius: 4px; width: 100px; background-color: #cccccc; font-weight: bold; border: 0;" type=
235                                         </center>
236                                     </form></div>
237                                 </div>
238 
239             </td>
240             <%rs.next();
241             d++>
242             break;
243 
244         }
245     }
246 
247     <%rs.next();
248     d++>
249     break;
250 }
```

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files ...tm Log.java Signup.html sup.java Home.jsp Help.html Message.java aboutUs.html Clothes.jsp Shoes.jsp DPayment.java AddCart.java Cart.jsp DCart.java

Source History

```
247 }  
248 <%><td>  
249 <div class="col-md-4">  
250 <div class="card">  
251 <%>  
252 byte[] image = rs.getBytes("Image");  
253 String base64 = Base64.getEncoder().encodeToString(image);  
254 <%>  
255   
256 <div class="card-body"><form action="AddCart" method="post">  
257 <h3><rs.getString("ItemName") ></h3><input type="hidden" name="name" value="<%><rs.getString("ItemName") %>">  
258 <p class="card-text"><rs.getString("Description") ></p><input type="hidden" name="des" value="<%><rs.getString("Descriptio  
259 <h4>Rs:<rs.getString("Price") ></h4><input type="hidden" name="price" value="<%><rs.getString("Price") %>">  
260 <br>  
261 <center><button style=" border-radius: 4px; width: 100px; background-color: #cccccc; font-weight: bold; border: 0; " type="submit">Add To Cart</button>  
262 </center></div>  
263 </div>  
264 </div>  
265 </td> <% c++;>  
266 <%>  
267 </tr>  
268 </table>  
269 </div>  
270 <%>  
271 </tr>  
272 </table>  
273 </div>  
274  
275  
276  
277  
278 <div style=" background-color: black; ">  
279 <div class="container">
```

html div div div table tr td

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files ...tm Log.java Signup.html sup.java Home.jsp Help.html Message.java aboutUs.html Clothes.jsp Shoes.jsp DPayment.java AddCart.java Cart.jsp DCart.java

Source History

```
270 <div style=" background-color: black; ">  
271 <div class="container">  
272 <div class="flex-container">  
273 <div class="flex-item" style=" border: 0; "></div>  
274 <div class="flex-item" style=" border: 0; "><br><br><br><br><h3 style=" text-align: center; "> <font color="red">100% Sri</font>  
275 <p style=" text-align: center; "><h4><font color="green">Welcome to our shoe collection! Step into style with our latest des  
276 <div style=" background-color: black; padding: 20px; ">  
277 <div class="row">  
278 <table>  
279 <tr>  
280 <%>  
281 int b=0;  
282 int a=0;  
283 while(rs.next() && a<4)  
284 {  
285 if(a==3)  
286 {&gt;  
287 </tr><tr>  
288 &gt;<td>  
289 &gt;<div class="col-md-4">  
290 <div class="card">  
291 <%>  
292 byte[] imageData = rs.getBytes("Image");  
293 String base64Image = Base64.getEncoder().encodeToString(imageData);  
294 <%>  
295 
```

html div div div table tr td

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files ...tm Log.java Signup.html sup.java Home.jsp Help.html Message.java aboutUs.html Clothes.jsp Shoes.jsp DPayment.java AddCart.java Cart.jsp DCart.java

Source History

```
31.0      %>
31.1      
31.2      <div class="card-body"><form action="AddCart" method="post">
31.3      <h3><=% rs.getString("ItemName") %></h3><input type="hidden" name="name" value="<=% rs.getString("ItemName") %>">
31.4      <p class="card-text"><=% rs.getString("Description") %></p><input type="hidden" name="des" value="<=% rs.getString("Description") %>">
31.5      <h4>Rs:<=% rs.getString("Price") %></h4><input type="hidden" name="price" value="<=% rs.getString("Price") %>">
31.6      <br>
31.7      <center><button style=" border-radius: 4px; width: 100px; background-color: #cccccc; font-weight: bold; border: 0; " type="submit" value="Add To Cart"></button>
31.8      </center>
31.9      </div>
32.0      </div>
32.1      </div>
32.2      </td>
32.3      <%rs.next();
32.4      b++;
32.5      break;
32.6      %><td>
32.7      <div class="col-md-4">
32.8      <div class="card">
32.9      <%
33.0      byte[] image = rs.getBytes("Image");
33.1      String base64 = Base64.getEncoder().encodeToString(image);
33.2      %>
33.3      
33.4      <div class="card-body"><form action="AddCart" method="post">
33.5      <h3><=% rs.getString("ItemName") %></h3><input type="hidden" name="name" value="<=% rs.getString("ItemName") %>">
33.6      <p class="card-text"><=% rs.getString("Description") %></p><input type="hidden" name="des" value="<=% rs.getString("Description") %>">
33.7      <h4>Rs:<=% rs.getString("Price") %></h4><input type="hidden" name="price" value="<=% rs.getString("Price") %>">
33.8      <br>
33.9      <center><button style=" border-radius: 4px; width: 100px; background-color: #cccccc; font-weight: bold; border: 0; " type="submit" value="Add To Cart"></button>
34.0      </center>
34.1      </div>
34.2      </div>
34.3      </td>
```

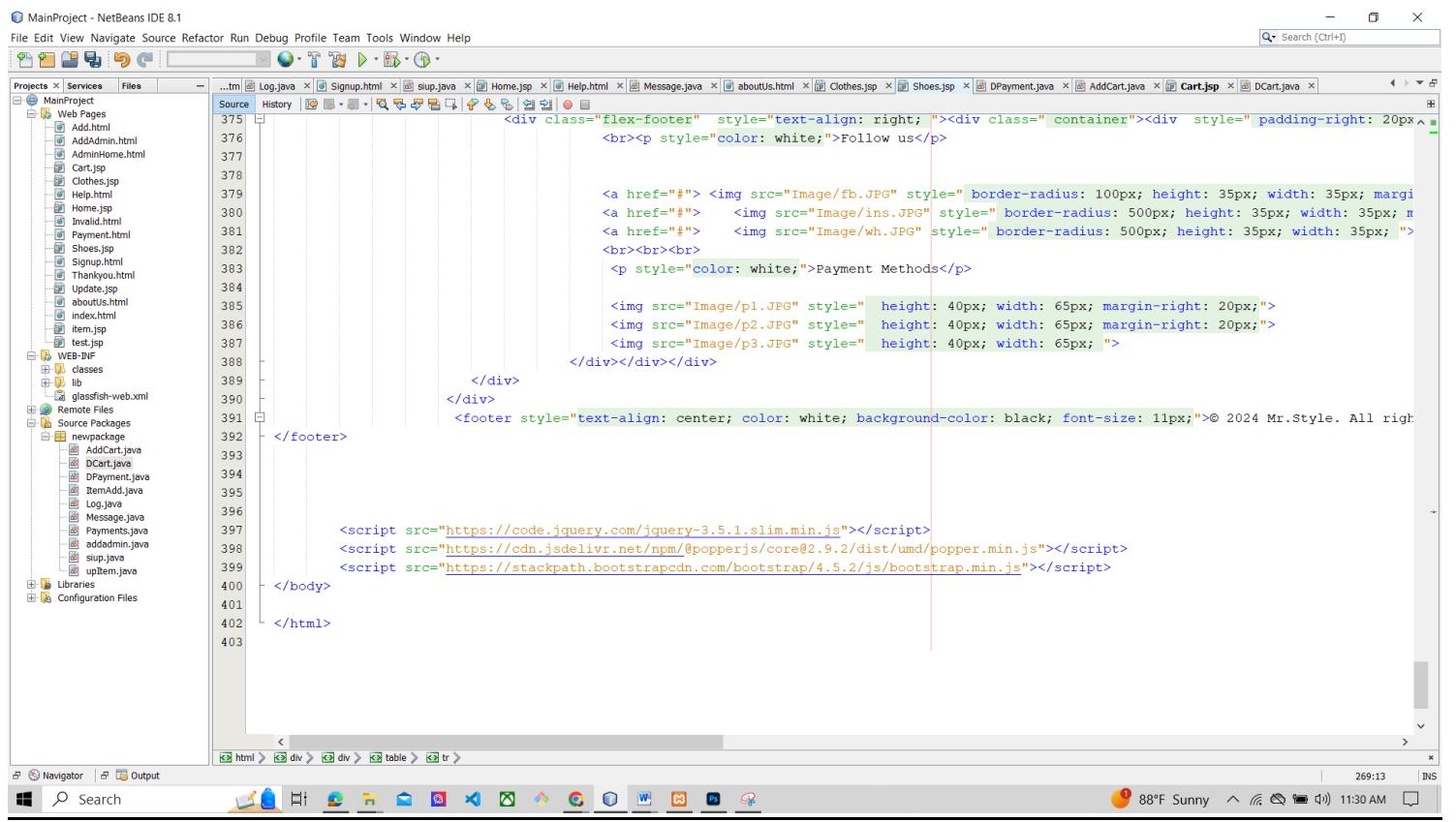
MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files ...tm Log.java Signup.html sup.java Home.jsp Help.html Message.java aboutUs.html Clothes.jsp Shoes.jsp DPayment.java AddCart.java Cart.jsp DCart.java

Source History

```
33.7      %>
33.8      
33.9      <div class="card-body"><form action="AddCart" method="post">
34.0      <h3><=% rs.getString("ItemName") %></h3><input type="hidden" name="name" value="<=% rs.getString("ItemName") %>">
34.1      <p class="card-text"><=% rs.getString("Description") %></p><input type="hidden" name="des" value="<=% rs.getString("Description") %>">
34.2      <h4>Rs:<=% rs.getString("Price") %></h4><input type="hidden" name="price" value="<=% rs.getString("Price") %>">
34.3      <br>
34.4      <center><button style=" border-radius: 4px; width: 100px; background-color: #cccccc; font-weight: bold; border: 0; " type="submit" value="Add To Cart"></button>
34.5      </center>
34.6      </div>
34.7      </div>
34.8      </td> <% a++;>
34.9      %>
35.0      </tr>
35.1      </table>
35.2      <%
35.3      <div class="footer">
35.4      <div class="flex-container">
35.5      <div class="flex-footer">
35.6      <div class=" container"><br>
35.7      <br>
35.8      <div style=" padding-left: 20px;">
35.9      <a href="AboutUs.html">About Us</a><br><br>
36.0      <p style="color:white;">Contact Us<br><br>
36.1      <a href="aboutUs.html">Email Me</a><br><br>
36.2      </div>
36.3      </div>
36.4      </div>
36.5      </div>
36.6      </div>
36.7      </div>
36.8      </div>
36.9      </div>
37.0      </div>
```



# Clothes Page

The screenshot shows a web browser window with a dark header bar. The header includes a logo for "MR. STYLE STEP INTO STYLE", a "Select Category" dropdown, "Help & Services", "About Us", a search bar with placeholder "Search here", a "Search" button, a shopping cart icon, and a "Log Out" button. Below the header, there are four product cards arranged in a row:

- Plain T-Shirt**: Black Color, Rs.1500. **Add to Cart**
- Plain T-Shirt**: White Color, Rs.1500. **Add to Cart**
- Men Trouser**: Slim Fit Trouser, Rs.2500. **Add to Cart**
- Slim Fit Pants**: Red Wine Pants, Rs.2500. **Add to Cart**

Below these cards, there are two more rows of products, each consisting of two items: Formal Trouser and Black Color Tshirt.

This screenshot shows the same web browser window as the previous one, but with a different set of products displayed in the main content area. The products are arranged in two rows of two:

- Formal Trouser**: Ash Color, Rs.2500. **Add to Cart**
- Formal Trouser**: Green Color, Rs.2500. **Add to Cart**
- Black Color Tshirt**: Fish Design, Rs.1500. **Add to Cart**
- Black Color Tshirt**: Tree Design, Rs.1500. **Add to Cart**

At the bottom of the page, there is a horizontal banner with the text "STEP INTO STYLE" in white capital letters.



Clothes

localhost:8080/MainProject/Clothes.jsp

MR. STYLE STEP INTO STYLE Select Category Help & Services About Us Search here Search Log Out

**Black Color Tshirt**  
Dollar Design  
Rs.1500  
**Add to Cart**

**White Color Tshirt**  
Tree Design  
Rs.1500  
**Add to Cart**

**White Color Tshirt**  
Tree Design  
Rs.1500  
**Add to Cart**

**White Color Tshirt**  
Fish Design  
Rs.1500  
**Add to Cart**

Search Clothes localhost:8080/MainProject/Clothes.jsp

MR. STYLE STEP INTO STYLE Select Category Help & Services About Us Search here Search Log Out

**White Color Tshirt**  
Dollar Design  
Rs.1500  
**Add to Cart**

**White Color Tshirt**  
Animation Design  
Rs.1500  
**Add to Cart**

**White Color Tshirt**  
Animation Design  
Rs.1500  
**Add to Cart**

**Formal Trouser**  
Cream Color  
Rs.2500  
**Add to Cart**

About Us  
Contact Us  
Email Us  
0112345678 / 0335869568

MR. STYLE STEP INTO STYLE

Follow us

Payment Methods

VISA PayPal

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Search

82°F Light rain 7:41 PM

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files

Source History

Start Page index.html Log.java Signup.html siup.java Home.jsp Help.html Message.java aboutUs.html Clothes.jsp

Web Pages

- MainProject
- Web Pages
  - Add.html
  - AddAdmin.html
  - AdminHome.html
  - Cart.jsp
  - Clothes.jsp
  - Help.html
  - Home.jsp
  - Invalid.html
  - Payment.html
  - Shoes.jsp
  - Signup.html
  - Thankyou.html
  - Update.jsp
  - aboutus.html
  - index.html
  - item.jsp
  - test.jsp
- WEB-INF
  - classes
  - lib
  - glassfish-web.xml
- Remote Files
- Source Packages
  - newpackage
    - AddCart.java
    - DCart.java
    - DPayment.java
    - ItemAdd.java
    - Log.java
    - Message.java
    - Payments.java
    - addadmin.java
    - siup.java
    - upItem.java
- Libraries
- Configuration Files

Source

```
27 <!DOCTYPE html>
28 <html><div style="background-color: black;">
29     <head>
30         <meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
31         <link href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css" rel="stylesheet">
32         <title>Clothes</title>
33
34     <style>
35         .pimage{
36             width: 20px;
37             height: 10px;
38         }
39
40     .menu {
41         background-color: black;
42         color: #fff;
43         padding: 10px;
44         position: fixed;
45         z-index: 1000;
46         width: 100%;
47     }
48     .menu ul {
49         list-style-type: none;
50         margin: 0;
51         padding: 0;
52         text-align: left;
53     }
54     .menu li {
55         display: inline-block;
56         margin-right: 20px;
57     }
58     .menu a {
59         text-decoration: none;
60         color: #fff;
61     }
62 
```

Palette

- HTML
  - Table
  - Ordered List
  - Unordered List
  - Image
  - Link
  - Meta data
- HTML Forms
  - Form
  - Text Input
  - Multi-line Input
  - Drop-down List
  - Check Box
  - Radio Button
  - File Select
  - Button
- JSF
  - Use Bean
  - Get Bean Property
  - Set Bean Property
  - JSTL Choose
  - JSTL If
  - JSTL For Each
  - JSF
  - Metadata
  - JSF Form
  - JSF Form From Entity
  - JSF Data Table
  - JSF Data Table From Entity
  - Database
    - DB Query
    - DB Report
    - DB Insert
    - DB Update
    - DB Delete

The screenshot shows the NetBeans IDE 8.1 interface with a Java web application project named "MainProject". The left sidebar displays the project structure under "Projects", including "MainProject", "Web Pages", "WEB-INF", "Source Packages", and "Libraries". The main editor area shows a CSS file named "style.css" with code for a search form. The right sidebar, titled "Palette", shows categories like "HTML", "HTML Forms", "JSF", and "Database". The top menu bar includes "File", "Edit", "Navigate", "Source", "Refactor", "Run", "Debug", "Profile", "Team", "Tools", "Window", and "Help". The status bar at the bottom shows "1:1 INS".

```
.search-container {
    margin-top: 20px;
    text-align: center;
}
.search-input {
    padding: 8px 12px;
    border: 1px solid #ccc;
    border-radius: 4px;
    width: 550px;
    height: 40px;
    max-width: 100%;
    align-content: center;
    text-align: center;
}
.search-button {
    padding: 8px 12px;
    border: 1px solid #007bff;
    background-color: #007bff;
    color: #fff;
    border-radius: 4px;
    cursor: pointer;
}
.out-button{
    padding: 8px 12px;
    border: 1px solid #007bff;
    background-color: #007bff;
    color: #fff;
    border-radius: 4px;
    cursor: pointer;
    align-content: space-around;
}
.categ{
```

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files Start Page index.html Log.java Signup.html siup.java Home.jsp Help.html Message.java aboutUs.html Clothes.jsp

Source History

```
90     cursor: pointer;
91     align-content: space-around;
92   }
93   .categ{
94     background-color: black;
95     color: #fff;
96   }
97   .flex-container {
98     display: flex;
99   }
100  .flex-item {
101    flex: 1;
102    background-color: black;
103    color: white;
104    padding: 20px;
105    border: 1px solid #ccc;
106  }
107  .flex-footer{
108    flex: 2;
109  }
110  }
111  .card {
112    border: 0;
113    border-radius: 0px;
114    padding: 20px;
115    width: 295px;
116    height: 450px;
117
118    background-color: #fff;
119    margin: 20px;
120
121  }
122
123 }
```

Palettes

- HTML
  - Table
  - Ordered List
  - Unordered List
  - Image
  - Link
  - Meta data
- HTML Forms
  - Form
  - Text Input
  - Multi-line Input
  - Drop-down List
  - Checkbox
  - Radio Button
  - File Select
- JSP
  - Use Bean
  - Get Bean Property
  - Set Bean Property
  - JSTL Choose
  - JSTL If
  - JSTL For Each
- JSF
  - Metadata
  - JSF Form
  - JSF Form From Entity
  - JSF Data Table
  - JSF Data Table From Entity
- Database
  - DB Query
  - DB Report
  - DB Insert
  - DB Update
  - DB Delete

Navigator Output

Search

82°F Light rain 7:37 PM

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files Start Page index.html Log.java Signup.html siup.java Home.jsp Help.html Message.java aboutUs.html Clothes.jsp

Source History

```
124
125  .card h3 {
126    margin-top: 0;
127  }
128
129  .card p {
130    margin-bottom: 0;
131  }
132
133  .footer{
134    height: 250px;
135    background-color: black;
136    width: 100%;
137  }
138
139
140  </style>
141  <script>
142    function x()
143    {
144      if(document.fn.select.value==="Shoes")
145      {
146        window.location.href = "Shoes.jsp";
147      }
148      else if (document.fn.select.value==="Clothes")
149      {
150        window.location.href = "Clothes.jsp";
151      }
152      else if (document.fn.select.value==="Home")
153      {
154        window.location.href = "Home.jsp";
155      }
156    }
157  </script>
```

Palettes

- HTML
  - Table
  - Ordered List
  - Unordered List
  - Image
  - Link
  - Meta data
- HTML Forms
  - Form
  - Text Input
  - Multi-line Input
  - Drop-down List
  - Checkbox
  - Radio Button
  - File Select
- JSP
  - Use Bean
  - Get Bean Property
  - Set Bean Property
  - JSTL Choose
  - JSTL If
  - JSTL For Each
- JSF
  - Metadata
  - JSF Form
  - JSF Form From Entity
  - JSF Data Table
  - JSF Data Table From Entity
- Database
  - DB Query
  - DB Report
  - DB Insert
  - DB Update
  - DB Delete

Navigator Output

Search

82°F Light rain 7:37 PM

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files Start Page index.html Log.java Signup.html slup.java Home.jsp Help.html Message.java aboutUs.html Clothes.jsp

Source History

```
154        }
155    }
156  }
157  </script>
158 </head>
159 <body>
160   <nav class="menu">
161     <ul>
162       <li><a href="Home.jsp"></a></li>
163       <li><form name="fn" onchange="x()">
164         <select class="categ" name="select">
165           <option disabled selected style="color: gray;">Select Category</option>
166           <option value="Home">Home</option>
167           <option value="Shoes">Shoes</option>
168         </select></form>
169       </li>
170       <li><a href="Help.html">Help & Services</a></li>
171       <li><a href="aboutUs.html">About Us</a></li>
172       <li> <form action="search.jsp" method="post">
173         <input style=" border: 0; background-color: #333333; color: #b3b3b3; width: 450px;" type="text" name="q">
174         <button type="submit" onmousemove="this.style.backgroundColor = '#2a38ec'; this.style.color='white';">Search</button>
175       </form>
176     </li>
177   </ul>
178 </nav>
179 <div style=" background-color: white; padding-top: 50px; padding-bottom: 10px; padding-right: 10px; padding-left: 10px; >
```

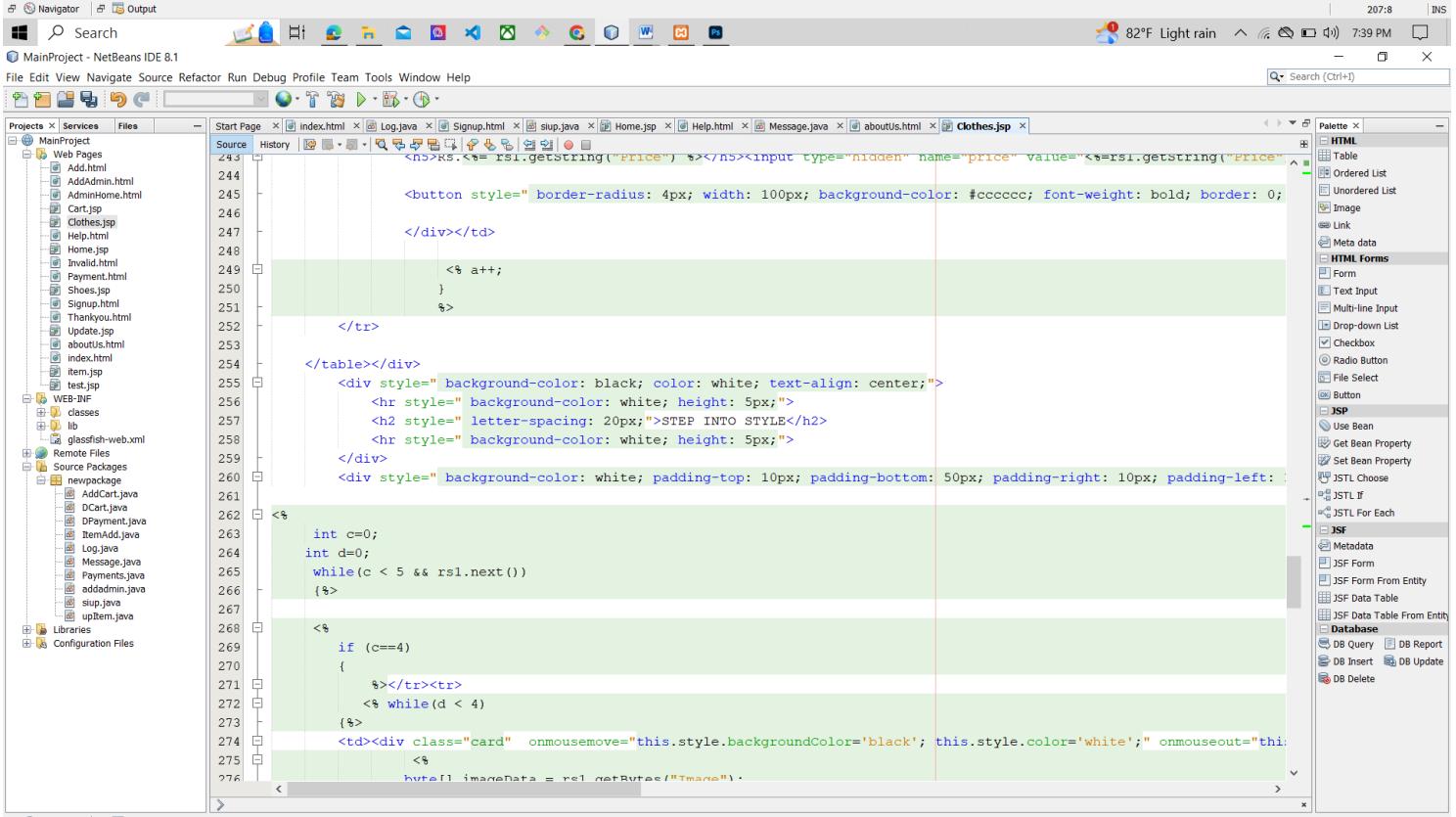
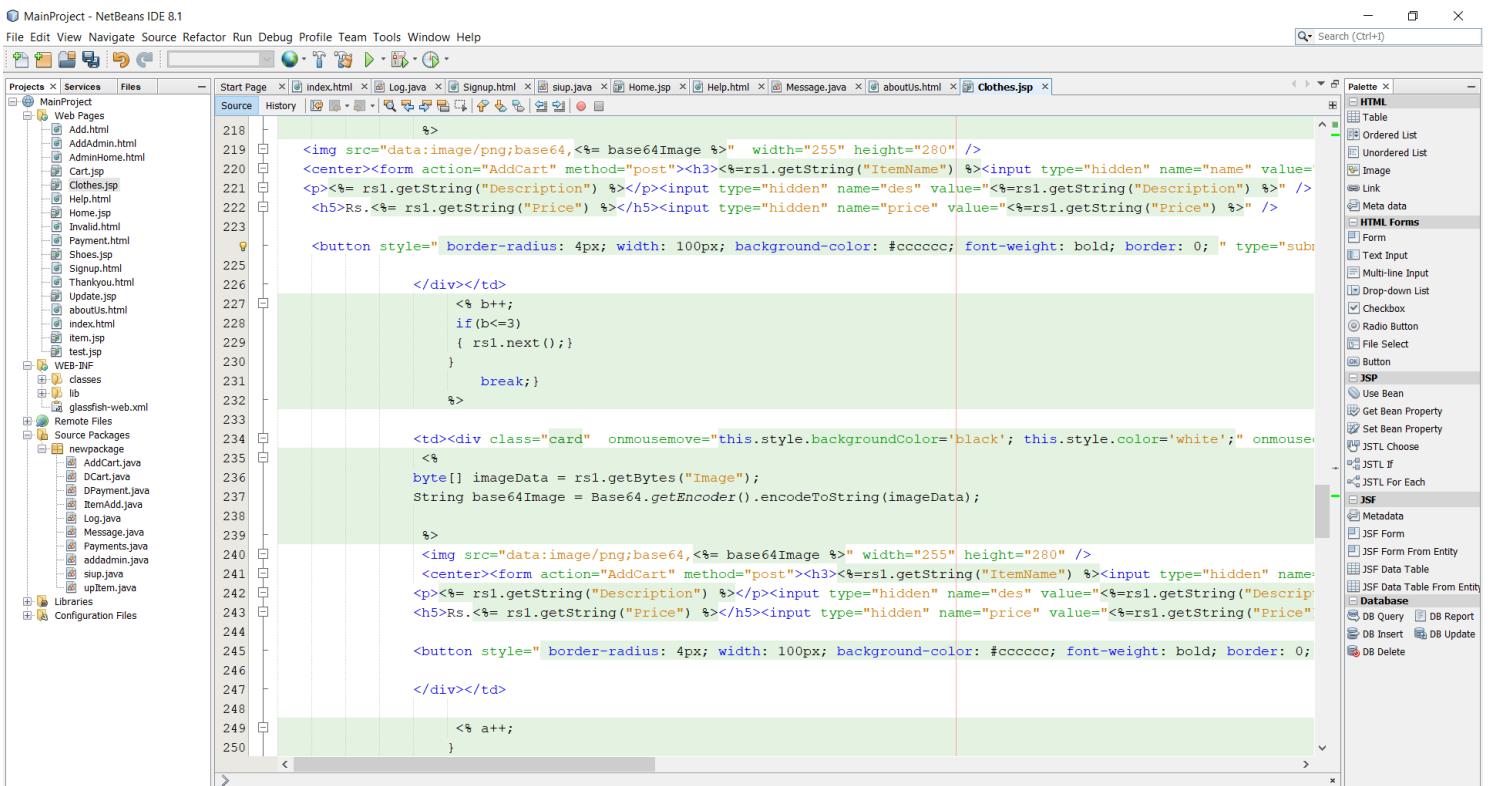
MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files Start Page index.html Log.java Signup.html slup.java Home.jsp Help.html Message.java aboutUs.html Clothes.jsp

Source History

```
186   </nav>
187   <div style=" background-color: white; padding-top: 50px; padding-bottom: 10px; padding-right: 10px; padding-left: 10px; >
188     <%
189
190     Class.forName("com.mysql.jdbc.Driver");
191     String url="jdbc:mysql://localhost:3306/mainDEA";
192     Connection con=DriverManager.getConnection(url,"root","");
193     Statement st=con.createStatement();
194     String q1="SELECT*FROM Clothes";
195     ResultSet rsl=st.executeQuery(q1);
196
197     %>
198
199     <table> <tr>
200       <%
201         int a=0;
202         int b=0;
203         while(a < 5 && rsl.next())
204         {%
205
206           <%
207             if (a==4)
208             {
209               %></tr><tr>
210               <% while(b < 4)
211               {%
212
213                 <td > <div class="card" onmousemove="this.style.backgroundColor='black'; this.style.color='white';" onmouseout="this.style.backgroundColor='white'; this.style.color='black';">
214                   <%
215                     byte[] imageData = rsl.getBytes("Image");
216                     String base64Image = Base64.getEncoder().encodeToString(imageData);
217
218                   %>
```



MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Search (Ctrl+F)

Projects Services Files Start Page index.html Log.java Signup.html slup.java Home.jsp Help.html Message.java aboutUs.html Clothes.jsp

Source History

```
byte[] imageData = rs1.getBytes("Image");
String base64Image = Base64.getEncoder().encodeToString(imageData);

%>

<center><form action="AddCart" method="post"><h3><%=rs1.getString("ItemName") %><input type="hidden" name="p"><%= rs1.getString("Description") %></p><input type="hidden" name="des" value="<%=rs1.getString("Descrip">
<h5>Rs.<%= rs1.getString("Price") %></h5><input type="hidden" name="price" value="<%=rs1.getString("Price">

<button style=" border-radius: 4px; width: 100px; background-color: #cccccc; font-weight: bold; border
</div></td>

<% d++;
if (d<=3)
(rs1.next());
}
break;
%>

<td><div class="card" onmousemove="this.style.backgroundColor='black'; this.style.color='white';" onmouseout="this.style.backgroundColor='white'; this.style.color='black';">
<%
byte[] imageData = rs1.getBytes("Image");
String base64Image = Base64.getEncoder().encodeToString(imageData);

%>

<center><form action="AddCart" method="post"><h3><%=rs1.getString("ItemName") %><input type="hidden" name="p"><%= rs1.getString("Description") %></p><input type="hidden" name="des" value="<%=rs1.getString("Descrip">
<h5>Rs.<%= rs1.getString("Price") %></h5><input type="hidden" name="price" value="<%=rs1.getString("Price">

<button style=" border-radius: 4px; width: 100px; background-color: #cccccc; font-weight: bold; border
</form>
</div></td>
```

82°F Light rain 7:40 PM

Search (Ctrl+F)

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files Start Page index.html Log.java Signup.html slup.java Home.jsp Help.html Message.java aboutUs.html Clothes.jsp

Source History

```
%>

<center><form action="AddCart" method="post"><h3><%=rs1.getString("ItemName") %><input type="hidden" name="p"><%= rs1.getString("Description") %></p><input type="hidden" name="des" value="<%=rs1.getString("Descrip">
<h5>Rs.<%= rs1.getString("Price") %></h5><input type="hidden" name="price" value="<%=rs1.getString("Price">

<button style=" border-radius: 4px; width: 100px; background-color: #cccccc; font-weight: bold; border
</form>
</div></td>

<% c++;
}
%>

</tr>

</table>
</div>

<div class="footer">
<div class="flex-container">
<div class="flex-footer">
<div class=" container"><br>
<br style=" padding-left: 20px;">
<a href="AboutUs.html">About Us</a><br><br>
<p style="color:white;">Contact Us<br><br>
<a href="aboutUs.html">Email Us</a><br><br>
0112345678 / 0335869568</p></div></div>
```

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Start Page index.html Log.java Signup.html siup.java Home.jsp Help.html Message.java aboutUs.html Clothes.jsp

Projects Services Files

```

330 <a href="#">>Email Us</a><br>
331 0112345678 / 0335869568</p></div></div>
332 </div>
333 <div class="flex-footer" style="text-align:center;"><div class="container"><br>
334 <br><br><a href="Home.jsp"><div class="container"><div style=" pa
336 <br><p style="color: white;">Follow us</p>
337 <a href="#">   <br><br>
341 <p style="color: white;">Payment Methods</p>
342 
343 
344 
345 </div>
346 </div>
347 <footer style="text-align: center; color: white; background-color: black; font-size: 11px;">© 2024 Mr.Style. All rights reserved.
348 <script src="https://code.jquery.com/jquery-3.5.1.slim.min.js"></script>
349 <script src="https://cdn.jsdelivr.net/npm/@popperjs/core@2.9.2/dist/umd/popper.min.js"></script>
350 <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js"></script>
351 </body>
352 </div>
353 </html>
354
355
356
357
358
359
360

```

html > div > script

Navigator Output

82°F Light rain 7:00 PM

## Add to Cart

Item	Name	Description	Price	
	Nike Shoe Air	Black & White	7500	<button>Delete</button>
	Plain T-Shirt	White Color	1500	<button>Delete</button>
			9000.0	
				<button>Go to Payment</button>

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Search (Ctrl+F)

Projects Services Files

MainProject

- Web Pages
  - Add.html
  - AddAdmin.html
  - AdminHome.html
  - Cart.jsp
  - Clothes.jsp
  - Help.html
  - Home.jsp
  - Invalid.html
  - Payment.html
  - Shoes.jsp
  - Signup.html
  - Thankyou.html
  - Update.jsp
  - aboutUs.html
  - index.html
  - item.jsp
  - test.jsp
- WEB-INF
  - classes
  - lib
  - glassfish-web.xml
- Remote Files
- Source Packages
  - newpackage
    - AddCart.java
    - DCart.java
    - DPayment.java
    - ItemAdd.java
    - Log.java
    - Message.java
    - Payments.java
    - addadmin.java
    - sup.java
    - upItem.java
- Libraries
- Configuration Files

Source History

```
<html>
  <head>
    <meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
    <link href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css" rel="stylesheet">
    <title>Cart</title>

    <style>
      .pimage{
        width: 20px;
        height: 10px;
      }

      .menu {
        background-color: black;
        color: #fff;
        padding: 10px;
        position: fixed;
        z-index: 1000;
        width: 100%;
      }

      .menu ul {
        list-style-type: none;
        margin: 0;
        padding: 0;
        text-align: left;
      }

      .menu li {
        display: inline-block;
        margin-right: 20px;
      }

      .menu a {
        text-decoration: none;
        color: #fff;
      }
    </style>
  </head>
  <body>
```

Palette

- HTML
  - Table
  - Ordered List
  - Unordered List
  - Image
  - Link
  - Meta data
- HTML Forms
  - Form
  - Text Input
  - Multi-line Input
  - Drop-down List
  - Checkbox
  - Radio Button
  - File Select
- JSP
  - Use Bean
  - Get Bean Property
  - Set Bean Property
  - JSTL Choose
  - JSTL If
  - JSTL For Each
- JSF
  - Metadata
  - JSF Form
  - JSF Data Table
  - JSF Data Table From Entity
  - Database
    - DB Query
    - DB Report
    - DB Insert
    - DB Update
    - DB Delete

Hot weather 11:07 AM

Search (Ctrl+F)

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Search (Ctrl+F)

Projects Services Files

MainProject

- Web Pages
  - Add.html
  - AddAdmin.html
  - AdminHome.html
  - Cart.jsp
  - Clothes.jsp
  - Help.html
  - Home.jsp
  - Invalid.html
  - Payment.html
  - Shoes.jsp
  - Signup.html
  - Thankyou.html
  - Update.jsp
  - aboutUs.html
  - index.html
  - item.jsp
  - test.jsp
- WEB-INF
  - classes
  - lib
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  - newpackage
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    - ItemAdd.java
    - Log.java
    - Message.java
    - Payments.java
    - addadmin.java
    - sup.java
    - upItem.java
- Libraries
- Configuration Files

Source History

```
<body>
  <div class="search-container">
    <input type="text" class="search-input" placeholder="Search..." value="Search..." style="width: 300px; height: 40px; border-radius: 20px; border: 1px solid #ccc; padding: 5px; margin-bottom: 10px;" />
    <button type="button" class="search-button" style="background-color: #007bff; color: white; border: 1px solid #007bff; border-radius: 20px; padding: 5px 15px; font-size: 14px; cursor: pointer; width: fit-content; margin-left: 10px;">Search</button>
  </div>
  <div class="out-button" style="display: flex; justify-content: space-around; align-items: center; margin-top: 20px; width: 100%;>
    <button type="button" class="category" style="background-color: #007bff; color: white; border: 1px solid #007bff; border-radius: 20px; padding: 5px 15px; font-size: 14px; cursor: pointer; width: fit-content; margin-right: 10px;">Category</button>
    <button type="button" class="category" style="background-color: #007bff; color: white; border: 1px solid #007bff; border-radius: 20px; padding: 5px 15px; font-size: 14px; cursor: pointer; width: fit-content; margin-right: 10px;">Category</button>
    <button type="button" class="category" style="background-color: #007bff; color: white; border: 1px solid #007bff; border-radius: 20px; padding: 5px 15px; font-size: 14px; cursor: pointer; width: fit-content; margin-right: 10px;">Category</button>
    <button type="button" class="category" style="background-color: #007bff; color: white; border: 1px solid #007bff; border-radius: 20px; padding: 5px 15px; font-size: 14px; cursor: pointer; width: fit-content; margin-right: 10px;">Category</button>
  </div>
```

Palette

- HTML
  - Table
  - Ordered List
  - Unordered List
  - Image
  - Link
  - Meta data
- HTML Forms
  - Form
  - Text Input
  - Multi-line Input
  - Drop-down List
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  - JSTL For Each
- JSF
  - Metadata
  - JSF Form
  - JSF Data Table
  - JSF Data Table From Entity
  - Database
    - DB Query
    - DB Report
    - DB Insert
    - DB Update
    - DB Delete

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Search (Ctrl+F)

Projects Services Files ...tm Log.java Signup.html sup.java Home.jsp Help.html Message.java aboutUs.html Clothes.jsp Shoes.jsp DPayment.java AddCart.java Cart.jsp

Source History

```
93 }  
94 .categ{  
95     background-color: black;  
96     color: #fff;  
97 }  
98 .footer{  
99     height: 250px;  
100    background-color: black;  
101    width: 100%;  
102 }  
103 .sim{  
104     padding-top: 120px;  
105 }  
106 td{  
107     padding-top: 30px;  
108    padding-bottom: 30px;  
109    padding-left: 80px;  
110    padding-right: 80px;  
111 }  
112 th{  
113     padding-top: 30px;  
114    padding-bottom: 30px;  
115    padding-left: 80px;  
116    padding-right: 80px;  
117 }  
118 input{  
119     background-color: grey;  
120    border-radius: 5px;  
121    border: 1px solid black;  
122    border-color: white;  
123    width: 200px;  
124 }  
125
```

Palettes

- HTML
  - Table
  - Ordered List
  - Unordered List
  - Image
  - Link
  - Meta data
- HTML Forms
  - Form
  - Text Input
  - Multi-line Input
  - Drop-down List
  - Checkbox
  - Radio Button
  - File Select
- JSP
  - Use Bean
  - Get Bean Property
  - Set Bean Property
  - JSTL Choose
  - JSTL If
  - JSTL For Each
- JSF
  - Metadata
  - JSF Form
  - JSF Form From Entity
  - JSF Data Table
  - JSF Data Table From Entity
- Database
  - DB Query
  - DB Report
  - DB Insert
  - DB Update
  - DB Delete

Hot weather 11:07 AM

Search (Ctrl+F)

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files ...tm Log.java Signup.html sup.java Home.jsp Help.html Message.java aboutUs.html Clothes.jsp Shoes.jsp DPayment.java AddCart.java Cart.jsp

Source History

```
126 }  
127 .label{  
128     height: 30px;  
129     width: 500px;  
130 }  
131 label{  
132     font-weight: bold;  
133     padding-right: 50px;  
134 }  
135 button {  
136     width: 90px;  
137     height: 45px;  
138     padding: 10px;  
139     margin-bottom: 10px;  
140     border: 1px solid black;  
141     border-color: white;  
142     border-radius: 6px;  
143 }  
144 button {  
145     width: 90px;  
146     height: 45px;  
147     padding: 10px;  
148     margin-bottom: 10px;  
149     border: 1px solid black;  
150     border-color: white;  
151     border-radius: 6px;  
152 }  
153 button {  
154     background-color: black;  
155     color: white;  
156     cursor: pointer;  
157 }  
158 button:hover {  
159     background-color: #0056b3;  
160     border-radius: 5px;  
161     box-sizing: border-box;  
162 }
```

Palettes

- HTML
  - Table
  - Ordered List
  - Unordered List
  - Image
  - Link
  - Meta data
- HTML Forms
  - Form
  - Text Input
  - Multi-line Input
  - Drop-down List
  - Checkbox
  - Radio Button
  - File Select
- JSP
  - Use Bean
  - Get Bean Property
  - Set Bean Property
  - JSTL Choose
  - JSTL If
  - JSTL For Each
- JSF
  - Metadata
  - JSF Form
  - JSF Form From Entity
  - JSF Data Table
  - JSF Data Table From Entity
- Database
  - DB Query
  - DB Report
  - DB Insert
  - DB Update
  - DB Delete

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files ...tm Log.java Signup.html sup.java Home.jsp Help.html Message.java aboutUs.html Clothes.jsp Shoes.jsp DPayment.java AddCart.java Cart.jsp

Source History

```

161         background-color: red;
162         color: white;
163         cursor: pointer;
164         width: 120px;
165         height: 100px;
166         text-align: center;
167
168     }
169
170     button:hover {
171         background-color: #0056b3;
172     }
173     .flex-container {
174         display: flex;
175     }
176     .flex-item {
177         flex: 1;
178         background-color: black;
179         color: white;
180         padding: 20px;
181         border: 1px solid #ccc;
182     }
183     .flex-footer{
184         flex: 2;
185     }
186
187
188
189
190
191
192     </style>
193     <script>

```

1:1 INS

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files ...tm Log.java Signup.html sup.java Home.jsp Help.html Message.java aboutUs.html Clothes.jsp Shoes.jsp DPayment.java AddCart.java Cart.jsp

Source History

```

193     <script>
194         function x()
195         {
196             if(document.fn.select.value==="Shoes")
197             {
198                 window.location.href = "Shoes.jsp";
199             }
200             else if (document.fn.select.value==="Clothes")
201             {
202                 window.location.href = "Clothes.jsp";
203             }
204         }
205     </script>
206
207     <body style=" color:black; >
208         <nav class="menu">
209             <ul>
210                 <li><a href="Home.jsp"></a></li>
211                 <li><form name="fn" onchange="x()">
212                     <select class="categ" name="select">
213                         <option disabled selected style="color: gray;">Select Category</option>
214                         <option value="Shoes">Shoes</option>
215                         <option value="Clothes">Clothes</option>
216                     </select></form>
217
218
219                 <li><a href="#">About Us</a></li>
220                 <li> <form action="search.jsp" method="post">
221                     <input style=" border: 0; background-color: #333333; color: #b3b3b3; width: 450px;" type="text" name="q" />
222                     <button type="submit" onmousemove="this.style.backgroundColor = '#2a38ec'; this.style.color='white';" >Search</button>
223                 </form>
224             </li>
225         </ul>

```

1:1 INS

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Search (Ctrl+F)

Projects Services Files Start Page index.html Log.java Signup.html slup.java Home.jsp Help.html Message.java aboutUs.html Clothes.jsp Shoes.jsp DPayment.java AddCart.java Cart.jsp

Source History

```
253     style=" padding-top: 50px; padding-bottom: 500px; "><table>
254         <thead><tr><th><h4>Item</h4></th><th><h4>Name</h4></th><th><h4>Description</h4></th><th><h4>Price</h4></th></tr></thead>
255         <%
256             while(rs.next())
257         {
258             %>
259             <tr>
260                 <td><%
261                     byte[] imageData = rs.getBytes("Image");
262                     String base64 = Base64.getEncoder().encodeToString(imageData);
263                 %>
264                 <center> </center></td><td><%=rs.getString("ItemName") %></td>
265                 <td><%
266                     float price = rs.getFloat("Price");
267                     total += price;
268                 %>
269                 <tr><td><td><td><td><td><hr style=" background-color: black; width: 50px;"></td></tr>
270                     <% if (total==0)
271                         {%
272                         <tr><td><td><td><td><td>Cart is Empty</td></tr>
273                         {%
274                             <%}
275                             if (total!=0)
276                             {%
277                                 <tr><td><td><td><td><td><td><out.println(""+total);$%></td></tr>
278                                 <%}
279                                 if (total!=0)
280                                 {%
281                                     <tr><td><td><td><td><td><a href="Payment.html"><button type="submit" style=" width: 200px;">Go to Payment</button></a></td></tr>
282                                     <%}
283                                     <table></center>
284                                     <tr>
```

html body center table tr td

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files Start Page index.html Log.java Signup.html sup.java Home.jsp Help.html Message.java aboutUs.html Clothes.jsp Shoes.jsp DPayment.java AddCart.java Cart.jsp

Source History

```
281      ($)
282      <tr><td></td><td></td><td></td><td><%
283          <%out.println(""+total);%></td></tr>
284      %}
285      able></center>
286
287      <div class="footer">
288          <div class="flex-container">
289              <div class="flex-footer">
290                  <div class=" container"><br>
291                      <br>
292                      <div style=" padding-left: 20px;">
293                          <a href="AboutUs.html">About Us</a><br><br>
294                          <p style="color:white;">Contact Us<br><br>
295                          <a href="#">Email Us</a><br><br>
296                          0112345678 / 0335869568</p></div></div>
297
298          <div class="flex-footer" style="text-align:center;"><div class=" container"><br>
299              <br><br><a href="Home.jsp">
300              <div class="flex-footer" style="text-align: right;"><div class=" container"><div style=" padding-right: 20px;">
301                  <br><p style="color: white;">Follow us</p>
302
303                  <a href="#"> 
304                  <a href="#"> 
305                  <a href="#"> 
306                  <br><br><br>
307                  <p style="color: white;">Payment Methods</p>
308
309                  
310                  
311                  
312
313
314
315
316
317
318
319
320
321
322
323
324
325
326
```

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files Start Page index.html Log.java Signup.html sup.java Home.jsp Help.html Message.java aboutUs.html Clothes.jsp Shoes.jsp DPayment.java AddCart.java Cart.jsp

Source History

```
300      ($)
301      <br><br><a href="Home.jsp">
302      <div class="flex-footer" style="text-align: right;"><div class=" container"><div style=" padding-right: 20px;">
303          <br><p style="color: white;">Follow us</p>
304
305
306          <a href="#"> 
307          <a href="#"> 
308          <a href="#"> 
309          <br><br><br>
310          <p style="color: white;">Payment Methods</p>
311
312
313
314
315
316
317
318
319
320
321
322
323
324
325
326
```

# AddCart

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

```
Start Page | index.html | Log.java | Signup.html | siup.java | Home.jsp | Help.html | Message.java | aboutUs.html | Clothes.jsp | Shoes.jsp | DPayment.java | AddCart.java |
```

```
Source History | < | > | << | >> | <<< | >>> | <<<< | >>>> | <<<<< | >>>>> | <<<<<< | >>>>>> | <<<<<<< | >>>>>>> | <<<<<<<< | >>>>>>>>
```

```
82
83
84
85     @Override
86     protected void doPost(HttpServletRequest request, HttpServletResponse response)
87         throws ServletException, IOException {
88
89         try {
90             //processRequest(request, response);
91
92             String name=request.getParameter("name");
93             String des=request.getParameter("des");
94             String price=request.getParameter("price");
95
96             Class.forName("com.mysql.jdbc.Driver");
97             String url="jdbc:mysql://localhost:3306/mainDEA";
98             Connection con=DriverManager.getConnection(url,"root","");
99             Statement st1=con.createStatement();
100            Statement st2=con.createStatement();
101
102            String ql="INSERT INTO Cart (ItemName,Description,Price) VALUES ('"+name+"','"+des+"','"+price+"')";
103            st1.executeUpdate(ql);
104            String q2="SELECT * FROM Shoes WHERE ItemName='"+name+"' AND Description = '"+des+"' ";
105            String q3="SELECT * FROM Clothes WHERE ItemName='"+name+"' AND Description = '"+des+"' ";
106            ResultSet rs1=st1.executeQuery(q2);
107            ResultSet rs2=st2.executeQuery(q3);
108
109            while (rs1.next()) {
110                Blob image = rs1.getBlob("Image");
111                if (image != null) {
112                    InputStream imageStream = image.getBinaryStream();
113
114                    String sql = "UPDATE Cart SET Image=? WHERE ItemName='"+name+"' AND Description='"+des+"' ";
115                    PreparedStatement ps = con.prepareStatement(sql);
116                    ps.setBinaryStream(1, imageStream);
117
118                }
119
120            while (rs2.next()) {
121                Blob image = rs2.getBlob("Image");
122                if (image != null) {
123                    InputStream imageStream = image.getBinaryStream();
124
125                    String sql = "UPDATE Cart SET Image=? WHERE ItemName='"+name+"' AND Description='"+des+"' ";
126                    PreparedStatement ps = con.prepareStatement(sql);
127                    ps.setBinaryStream(1, imageStream);
128
129
130                    ps.executeUpdate();
131                }
132
133            response.sendRedirect("Cart.jsp");
134
135        } catch (Exception ex) {
136            Logger.getLogger(AddCart.class.getName()).log(Level.SEVERE, null, ex);
137        }
138
139    }
140
141    /**
142     * Returns a short description of the servlet.
143 }
```

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

```
Start Page | index.html | Log.java | Signup.html | siup.java | Home.jsp | Help.html | Message.java | aboutUs.html | Clothes.jsp | Shoes.jsp | DPayment.java | AddCart.java |
```

```
Source History | < | > | << | >> | <<< | >>> | <<<< | >>>> | <<<<< | >>>>> | <<<<<< | >>>>>>
```

```
110
111
112            String sql = "UPDATE Cart SET Image=? WHERE ItemName='"+name+"' AND Description='"+des+"' ";
113            PreparedStatement ps = con.prepareStatement(sql);
114            ps.setBinaryStream(1, imageStream);
115
116            ps.executeUpdate();
117
118        }
119
120    while (rs2.next()) {
121        Blob image = rs2.getBlob("Image");
122        if (image != null) {
123            InputStream imageStream = image.getBinaryStream();
124
125            String sql = "UPDATE Cart SET Image=? WHERE ItemName='"+name+"' AND Description='"+des+"' ";
126            PreparedStatement ps = con.prepareStatement(sql);
127            ps.setBinaryStream(1, imageStream);
128
129
130            ps.executeUpdate();
131        }
132
133    response.sendRedirect("Cart.jsp");
134
135
136    } catch (Exception ex) {
137        Logger.getLogger(AddCart.class.getName()).log(Level.SEVERE, null, ex);
138    }
139
140
141    /**
142     * Returns a short description of the servlet.
143 }
```

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

# Delete Cart

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Search (Ctrl+I)

Projects Services Files

Source History Log Java Signup.html siup.java Home.jsp Help.html Message.java aboutUs.html Clothes.jsp Shoes.jsp DPayment.java AddCart.java Cart.jsp DCart.java

...tm Add.html AdminHome.html Cart.jsp Clothes.jsp Help.html Home.jsp Invalid.html Payment.html Shoes.jsp Signup.html Thankyou.html Update.jsp aboutus.html index.html item.jsp test.jsp

WEB-INF classes lib glassfish-web.xml

Remote Files

Source Packages newpackage AddCart.java DCart.java DPayment.java ItemAdd.java Log.java Message.java Payments.java addadmin.java siup.java updateitem.java

Libraries Configuration Files

```
15 * @param request servlet request
16 * @param response servlet response
17 * @throws ServletException if a servlet-specific error occurs
18 * @throws IOException if an I/O error occurs
19 */
20 @Override
21 protected void doPost(HttpServletRequest request, HttpServletResponse response)
22     throws ServletException, IOException {
23     try {
24         //processRequest(request, response);
25         String name=request.getParameter("name");
26
27         Class.forName("com.mysql.jdbc.Driver");
28         String url="jdbc:mysql://localhost:3306/mainDEA";
29         Connection con=DriverManager.getConnection(url,"root","");
30         Statement st=con.createStatement();
31
32         String qu="DELETE FROM Cart WHERE ItemName='"+name+"'";
33         st.executeUpdate(qu);
34         response.sendRedirect("Cart.jsp");
35
36     } catch (Exception ex) {
37         Logger.getLogger(DCart.class.getName()).log(Level.SEVERE, null, ex);
38     }
39
40     /**
41      * Returns a short description of the  servlet.
42      *
43      * @return a String containing  servlet description
44      */
45     @Override
46     public String getServletInfo() {
47
48     }
49
50     /**
51      * @param request servlet request
52      * @param response servlet response
53      * @throws ServletException if a servlet-specific error occurs
54      * @throws IOException if an I/O error occurs
55      */
56     @Override
57     protected void doGet(HttpServletRequest request, HttpServletResponse response)
58         throws ServletException, IOException {
59         //processRequest(request, response);
60         String name=request.getParameter("name");
61
62         Class.forName("com.mysql.jdbc.Driver");
63         String url="jdbc:mysql://localhost:3306/mainDEA";
64         Connection con=DriverManager.getConnection(url,"root","");
65         Statement st=con.createStatement();
66
67         String qu="SELECT * FROM Cart WHERE ItemName='"+name+"'";
68         ResultSet rs=st.executeQuery(qu);
69
70         while(rs.next())
71             System.out.println(rs.getString("ItemName") + " " + rs.getString("Quantity"));
72
73         response.sendRedirect("Cart.jsp");
74     }
75 }
```

Navigator Output

Search 88°F Sunny 11:12 AM

## Payment Form

The screenshot shows a web browser window with two tabs both titled "Checkout". The active tab displays a payment form for "MR. STYLE". The header includes a logo for "MR. STYLE" with the tagline "STEP INTO STYLE", a "Select Category" dropdown, "About Us" link, a search bar with placeholder "Search here", a "Search" button, a shopping cart icon, and a "Log Out" button. The main content area is titled "Payment Form" and contains fields for Name, Shipping Address, Phone Number, Card Number, Expire Date, and CVC Code, each with a corresponding input field. Below these fields are two buttons: "Pay now" and "Reset". At the bottom center is a blue "Exit" button.

The screenshot shows the NetBeans IDE interface with the title bar "MainProject - NetBeans IDE 8.1" and various toolbars. The left pane shows the project structure with files like Home.jsp, Help.html, Message.java, aboutUs.html, Clothes.jsp, Shoes.jsp, Signup.html, Thankyou.html, Update.jsp, aboutUs.html, index.html, item.jsp, test.jsp, and several Java files under WEB-INF. The right pane displays the source code for a CSS file, specifically the style section of a JSP page. The code defines styles for a menu, including a background color of black, white text ("fff"), padding, position (fixed), z-index (1000), and width (100%). It also styles the menu's ul and li elements and individual menu items (a) with inline-block display, right margin, no text-decoration, and white text color.

```
<head>
    <title>Checkout</title>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <style>
        .pimage{
            width: 20px;
            height: 10px;
        }

        .menu {
            background-color: black;
            color: #fff;
            padding: 10px;
            position: fixed;
            z-index: 1000;
            width: 100%;
        }

        .menu ul {
            list-style-type: none;
            margin: 0;
            padding: 0;
            text-align: left;
        }

        .menu li {
            display: inline-block;
            margin-right: 20px;
        }

        .menu a {
            text-decoration: none;
            color: #fff;
        }
    </style>

```

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files ...ave Home.jsp X Help.html X Message.java X aboutUs.html X Clothes.jsp X Shoes.jsp X DPayment.java X AddCart.java X Cart.jsp X DCart.java X ItemAdd.java X Payments.java X Payment.html X

Source History

```
39         text-decoration: none;
40             color: #fff;
41     }
42     .search-container {
43         margin-top: 20px;
44         text-align: center;
45     }
46     .search-input {
47         padding: 8px 12px;
48         border: 1px solid #ccc;
49         border-radius: 4px;
50         width: 550px;
51         height: 40px;
52         max-width: 100%;
53         align-content: center;
54         text-align: center;
55     }
56     .search-button {
57         padding: 8px 12px;
58         border: 1px solid #007bff;
59         background-color: #007bff;
60         color: #fff;
61         border-radius: 4px;
62         cursor: pointer;
63     }
64     .out-button {
65         padding: 8px 12px;
66         border: 1px solid #007bff;
67         background-color: #007bff;
68         color: #fff;
69         border-radius: 4px;
70         cursor: pointer;
71         align-content: space-around;
72 }
```

Navigator Output

Search

92°F Mostly sunny 11:34 AM

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files ...ave Home.jsp X Help.html X Message.java X aboutUs.html X Clothes.jsp X Shoes.jsp X DPayment.java X AddCart.java X Cart.jsp X DCart.java X ItemAdd.java X Payments.java X Payment.html X

Source History

```
72         align-content: space-around;
73     }
74     .categ{
75         background-color: black;
76         color: #fff;
77     }
78     .footer{
79         height: 250px;
80         background-color: black;
81         width: 100%;
82     }
83     .sim{
84         padding-top: 120px;
85     }
86     td{
87         padding-top: 5px;
88         padding-bottom: 5px;
89     }
90     input{
91         background-color: black;
92         border-radius: 5px;
93         border: 1px solid white;
94         color: white;
95         border-color: white;
96         height: 30px;
97         width: 500px;
98         font-weight: bold;
99         text-align: center;
100    }
101   textarea{
102       background-color: black;
103       border-radius: 5px;
104       border: 1px solid white;
105      }
```

Navigator Output

Search

92°F Mostly sunny 11:34 AM

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files ... Home.jsp Help.html Message.java aboutUs.html Clothes.jsp Shoes.jsp DPayment.java AddCart.java Cart.jsp DCart.java ItemAdd.java Payments.java Payment.html

Source History

```
106     text-align: center;
107     width: 172px;
108     height: 50px;
109     font-size: 15px;
110   }
111   label{
112     font-weight: bold;
113     padding-right: 50px;
114   }
115   button {
116     width: 90px;
117     height: 45px;
118     padding: 10px;
119     margin-bottom: 10px;
120     border: 1px solid black;
121     border-color: white;
122     border-radius: 6px;
123   }
124   button {
125     background-color: black;
126     color: white;
127     cursor: pointer;
128   }
129   button:hover {
130     background-color: #0056b3;
131     border-radius: 5px;
132     box-sizing: border-box;
133   }
134   button {
135     background-color: #0056b3;
136     border-radius: 5px;
137     box-sizing: border-box;
138   }
139 }
```

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files ... Home.jsp Help.html Message.java aboutUs.html Clothes.jsp Shoes.jsp DPayment.java AddCart.java Cart.jsp DCart.java ItemAdd.java Payments.java Payment.html

Source History

```
135   button:hover {
136     background-color: #0056b3;
137     border-radius: 5px;
138     box-sizing: border-box;
139   }
140   button {
141     background-color: red;
142     color: white;
143     cursor: pointer;
144     width: 120px;
145     height: 100%;
146     text-align: center;
147   }
148   button {
149     background-color: #0056b3;
150   }
151   .flex-container {
152     display: flex;
153   }
154   .flex-item {
155     flex: 1;
156     background-color: black;
157     color: white;
158     padding: 20px;
159     border: 1px solid #ccc;
160   }
161   .flex-footer{
162     flex: 2;
163   }
164 }
```

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files ... Home.jsp Help.html Message.java aboutUs.html Clothes.jsp Shoes.jsp DPayment.java AddCart.java Cart.jsp DCart.java ItemAdd.java Payments.java Payment.html

Source History

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files ...ave Home.jsp Help.html Message.java aboutUs.html Clothes.jsp Shoes.jsp DPayment.java AddCart.java Cart.jsp DCart.java ItemAdd.java Payments.java Payment.html

Source History

```
171 }  
172 }  
173 }  
174 }  
175 }  
176 }  
177 }  
178 }  
179 }  
180 }  
181 }  
182 }  
183 }  
184 }  
185 }  
186 }  
187 }  
188 }  
189 }  
190 }  
191 }  
192 }  
193 }  
194 }  
195 }  
196 }  
197 }  
198 }  
199 }  
200 }  
201 }  
202 }  
203 }
```

html > head > style >

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files ...ave Home.jsp Help.html Message.java aboutUs.html Clothes.jsp Shoes.jsp DPayment.java AddCart.java Cart.jsp DCart.java ItemAdd.java Payments.java Payment.html

Source History

```
200 }  
201 }  
202 }  
203 }  
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206 }  
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224 }  
225 }  
226 }  
227 }  
228 }  
229 }  
230 }  
231 }  
232 }  
???
```

html > head > style >

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files ...ave Home.jsp Help.html Message.java aboutUs.html Clothes.jsp Shoes.jsp DPayment.java AddCart.java Cart.jsp DCart.java ItemAdd.java Payments.java Payment.html

Source History

```
171 }  
172 }  
173 }  
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230 }  
231 }  
232 }  
???
```

html > head > style >

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files ...ave Home.jsp Help.html Message.java aboutUs.html Clothes.jsp Shoes.jsp DPayment.java AddCart.java Cart.jsp DCart.java ItemAdd.java Payments.java Payment.html

Source History

```
233             <option value="Clothes">Clothes</option>
234         </select></form>
235     </li>
236
237     <li><a href="#">About Us</a></li>
238     <li> <form action="search.jsp" method="post">
239         <input style=" border: 0; background-color: #333333; color: #b3b3b3; width: 450px; height: 25px;" type="text" name="s">
240         <button type="submit" onmousemove="this.style.backgroundColor = '#2a38ec'; this.style.color='white';" onmouseout="this.
241             style.backgroundColor = '#333333; this.style.color='black';">Search</button>
242     </form>
243     </li></li>
244     <li><a href="Cart.jsp" style=" padding-left: 30px;">
245     <li><form action="index.html" style="padding-left: 5px;">
246         <input style=" background-color: #a2090c; border: 0; font-size: 12px; width: 70px; height: 35px;" type="submit" class="button" value="Home">
247     </form>
248     </li>
249     </ul>
250     </nav>
251     <br>
252     <br>
253     <br>
254     <br><br>
255     <br>
256     <center>
257         <form name="pay" action="Payments" method="post">
258             <h1 style=" font-size: 50px;">Payment Form</h1>
259             <table>
260                 <tr>
261                     <td>Name</td>
262                     <td><input type="text" name="Name" placeholder="Enter Your Name"></td>
263                 </tr>
264
265                 <tr>
266                     <td>Shipping Address</td>
267                     <td><input type="text" name="Address" placeholder="Enter Address"></td>
268                 </tr>
269
270                 <tr>
271                     <td>Phone Number</td>
272                     <td><input type="text" name="phone" placeholder="Enter Phone Number"></td>
273                 </tr>
274
275                 <tr>
276                     <td>Card Number</td>
277                     <td><input type="text" name="Card" placeholder="Enter Your Card Number"></td>
278                 </tr>
279
280                 <tr>
281                     <td>Expire Date</td>
282                     <td><input type="text" name="Date" placeholder="Ex: 01/01" ></td>
283                 </tr>
284
285                 <tr>
286                     <td>CVC Code</td>
287                     <td><input type="password" name="cvc" placeholder="Ex: 000"></td>
288                 </tr>
289             </table>
290         </form>
291     </center>
292 
```

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files ...ave Home.jsp Help.html Message.java aboutUs.html Clothes.jsp Shoes.jsp DPayment.java AddCart.java Cart.jsp DCart.java ItemAdd.java Payments.java Payment.html

Source History

```
257         <form name="pay" action="Payments" method="post">
258             <h1 style=" font-size: 50px;">Payment Form</h1>
259             <table>
260                 <tr>
261                     <td>Name</td>
262                     <td><input type="text" name="Name" placeholder="Enter Your Name"></td>
263                 </tr>
264
265                 <tr>
266                     <td>Shipping Address</td>
267                     <td><textarea name="Address" placeholder="Enter Address"></textarea></td>
268                 </tr>
269
270                 <tr>
271                     <td>Phone Number</td>
272                     <td><input type="text" name="phone" placeholder="Enter Phone Number"></td>
273                 </tr>
274
275                 <tr>
276                     <td>Card Number</td>
277                     <td><input type="text" name="Card" placeholder="Enter Your Card Number"></td>
278                 </tr>
279
280                 <tr>
281                     <td>Expire Date</td>
282                     <td><input type="text" name="Date" placeholder="Ex: 01/01" ></td>
283                 </tr>
284
285                 <tr>
286                     <td>CVC Code</td>
287                     <td><input type="password" name="cvc" placeholder="Ex: 000"></td>
288                 </tr>
289             </table>
290         </form>
291     </center>
292 
```

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Search (Ctrl+F)

Projects Services Files ...ave Home.jsp Help.html Message.java aboutus.html Clothes.jsp Shoes.jsp DPayment.java AddCart.java Cart.jsp DCart.java ItemAdd.java Payments.java Payment.html

Source History

```
<td><input type="password" name="cvc" placeholder="Ex: 000"/></td>
</tr>

<tr>
    <td style=" padding-right: 20px;"><button type="submit" onclick="return y()">Pay now</button></td>
    <td><center><button type="reset">Reset</button></center></td>
</tr>
<tr><td style=" padding-left: 150px; padding-top: 0px;"><center><h2><a href="Cart.jsp">Exit</a></h2></center></td></tr>
```

284 285 286 287 288 289 290 291 292 293 294 295 296 297 298 299 300 301 302 303 304 305 306 307 308 309 310 311 312 313 314

299 300 301 302 303 304 305 306 307 308 309 310 311 312 313 314

300 301 302 303 304 305 306 307 308 309 310 311 312 313 314

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316 317 318 319 320 321 322 323 324 325 326 327 328 329 330 331 332 333 334 335 336

317 318 319 320 321 322 323 324 325 326 327 328 329 330 331 332 333 334 335 336

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MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Search (Ctrl+F)

Projects Services Files ...ave Home.jsp Help.html Message.java aboutus.html Clothes.jsp Shoes.jsp DPayment.java AddCart.java Cart.jsp DCart.java ItemAdd.java Payments.java Payment.html

Source History

```
<a href="AboutUs.html">About Us</a><br><br>
<p style="color:white;">Contact Us<br><br>
<a href="#">Email Us</a><br><br>
0112345678 / 0335869568</p></div></div>
```

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316 317 318 319 320 321 322 323 324 325 326 327 328 329 330 331 332 333 334 335 336

317 318 319 320 321 322 323 324 325 326 327 328 329 330 331 332 333 334 335 336

318 319 320 321 322 323 324 325 326 327 328 329 330 331 332 333 334 335 336

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Projects Services Files ...ave Home.jsp Help.html Message.java aboutus.html Clothes.jsp Shoes.jsp DPayment.java AddCart.java Cart.jsp DCart.java ItemAdd.java Payments.java Payment.html

Source History

File Edit View Navigate Source Refactor Profile Tools Window Help

Search (Ctrl+F)

Projects Services Files ...tm slup.java Home.jsp Help.html Message.java aboutUs.html Clothes.jsp Shoes.jsp DPayment.java AddCart.java Cart.jsp DCart.java ItemAdd.java Payments.java

MainProject

Web Pages

- Add.html
- AddAdmin.html
- AdminHome.html
- Cart.jsp
- Clothes.jsp
- Help.html
- Home.jsp
- Invalid.html
- Payment.html
- Shoes.jsp
- Signup.html
- Thankyou.html
- Update.jsp
- aboutUs.html
- index.html
- item.jsp
- test.jsp

WEB-INF

- classes
- lib
- glassfish-web.xml

Remote Files

Source Packages

- newpackage
- AddCart.java
- DCart.java
- DPayment.java
- ItemAdd.java
- Log.java
- Message.java
- Payments.java
- addadmin.java
- slup.java
- upItem.java

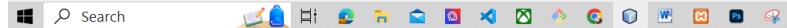
Libraries

Configuration Files

Source

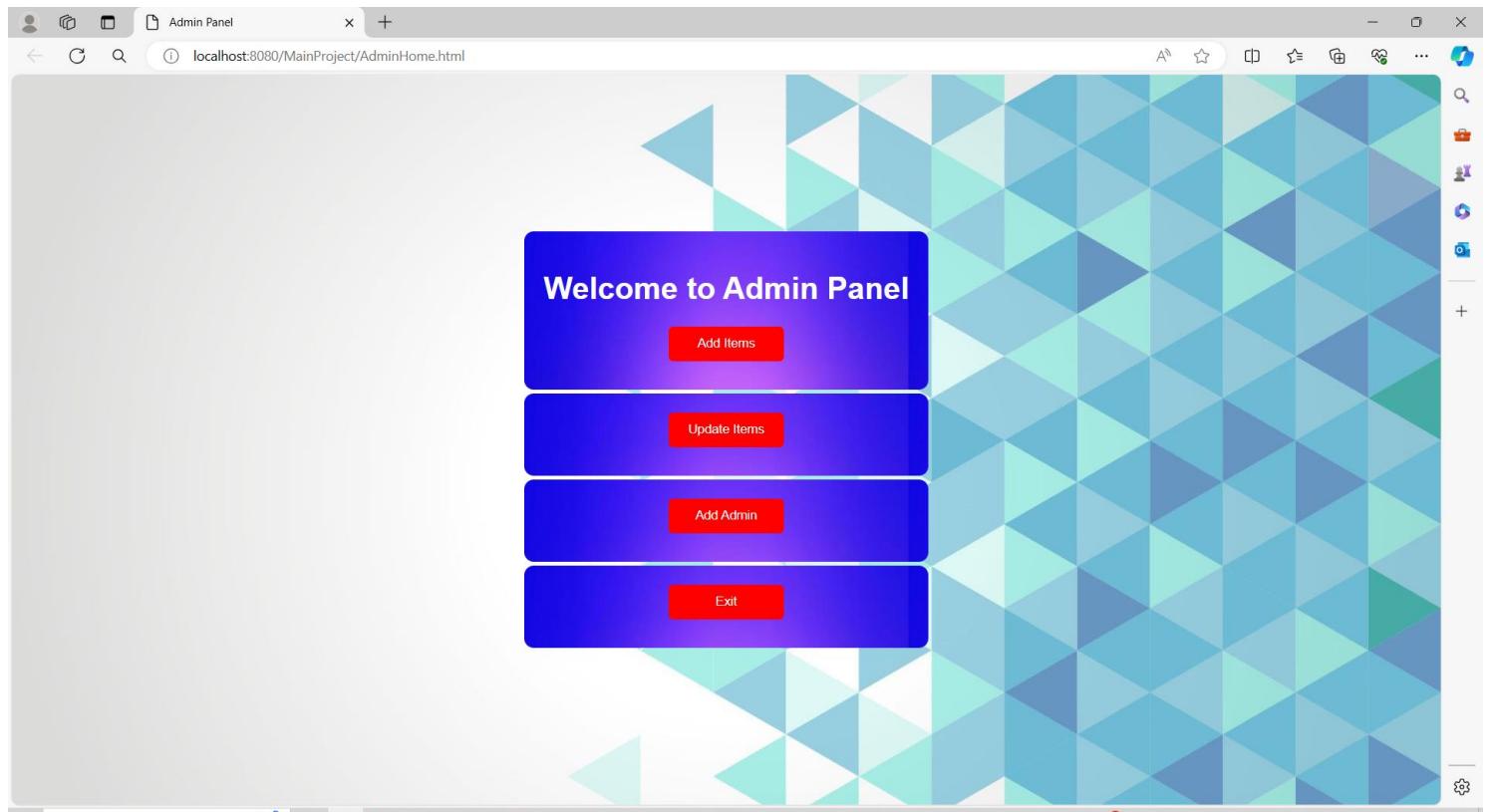
```
80 * @throws IOException if an I/O error occurs
81 */
82 @Override
83 protected void doPost(HttpServletRequest request, HttpServletResponse response)
84     throws ServletException, IOException {
85     try {
86         String name=request.getParameter("Name");
87         String ad=request.getParameter("Address");
88         String cd=request.getParameter("Card");
89         String date=request.getParameter("Data");
90         String cvc=request.getParameter("cvc");
91         String phone=request.getParameter("phone");
92
93         Class.forName("com.mysql.jdbc.Driver");
94         String url="jdbc:mysql://localhost:3306/mainDEA";
95         Connection con=DriverManager.getConnection(url,"root","");
96         Statement st=con.createStatement();
97
98
99         String q1="INSERT INTO Payment VALUES ('"+name+"','"+ad+"','"+cd+"','"+date+"','"+cvc+"','"+phone+"')";
100        st.executeUpdate(q1);
101
102        response.sendRedirect("Thankyou.html");
103
104    } catch (Exception ex) {
105        Logger.getLogger(Payments.class.getName()).log(Level.SEVERE, null, ex);
106    }
107
108
109
110
111
112
113 }
```

Navigator Output



88°F Sunny 11:33 AM

# Admin Home



```
Source History Tools Templates
5      To change this template file, choose Tools | Templates
6      and open the template in the editor.
7      <html>
8          <head>
9              <title>Admin Panel</title>
10             <meta charset="UTF-8">
11             <meta name="viewport" content="width=device-width, initial-scale=1.0">
12             <style>
13                 body {
14                     font-family: Arial, sans-serif;
15                     display: flex;
16                     justify-content: center;
17                     align-items: center;
18                     height: 100vh;
19                     margin: 0;
20                     background-image: url('Image/login.jpg');
21                     background-size: cover;
22                 }
23
24                 form {
25                     background-image: url('Image/form.jpg');
26                     padding: 20px;
27                     border-radius: 10px;
28                     text-align: center;
29                 }
30
31                 input[type="text"],
32                 input[type="password"],
33                 button {
34                     width: 100%;
35                     padding: 10px;
36                     margin-bottom: 10px;
37                     border: none;
38                     border-radius: 5px;
39                 }
40             </style>
41         </head>
42         <body>
43             <form>
44                 <input type="text" placeholder="Username" name="username" />
45                 <input type="password" placeholder="Password" name="password" />
46                 <button type="submit" value="Login">Login</button>
47             </form>
48         </body>
49     </html>
```

The screenshot shows the NetBeans IDE interface with the "AdminHome.java" file open in the editor. The code is a JSP page with embedded CSS. It includes a title, meta tags for character encoding and viewport, and a style block for the body and form elements. The body contains a form with an input field for username and password, and a submit button labeled "Login". The CSS uses URLs for background images and defines styles for the body, form, input, and button elements.

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files ...ave Cart.jsp DCart.java ItemAdd.java Payments.java Payment.html Add.html AdminHome.html Invalid.html Thankyou.html item.jsp test.jsp Update.jsp upItem.java

Source History

```
button {
    width: 100px;
    padding: 10px;
    margin-bottom: 10px;
    border: none;
    border-radius: 5px;
    box-sizing: border-box;
}

button {
    background-color: red;
    color: white;
    cursor: pointer;
    width: 120px;
}

button:hover {
    background-color: #0056b3;
}
p {
    font-size: 12px;
    color: white;
}
input {
    text-align: center;
}
h1{
    color: white;
    font-family: Helvetica;
}

</style>
</head>
<body>
```

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files ...ave Cart.jsp DCart.java ItemAdd.java Payments.java Payment.html Add.html AdminHome.html Invalid.html Thankyou.html item.jsp test.jsp Update.jsp upItem.java

Source History

```
input {
    text-align: center;
}
h1{
    color: white;
    font-family: Helvetica;
}
</style>
</head>
<body>

<table>

<tr><td><form action="Add.html" method="post">
<h1>Welcome to Admin Panel</h1>
<button type="submit">Add Items</button>
</form></td></tr>
<tr><td> <form action="Update.jsp">
<button type="submit">Update Items</button>
</form></td></tr>
<tr><td> <form action="AddAdmin.html">
<button type="submit">Add Admin</button>
</form></td></tr>
<tr><td> <form action="index.html">
<button type="submit">Exit</button>
</form></td></tr>
</table>

</body>
</html>
```

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files ...ave Cart.jsp DCart.java ItemAdd.java Payments.java Payment.html Add.html AdminHome.html Invalid.html Thankyou.html item.jsp test.jsp Update.jsp upItem.java

Source History

```
button {
    width: 100px;
    padding: 10px;
    margin-bottom: 10px;
    border: none;
    border-radius: 5px;
    box-sizing: border-box;
}

button {
    background-color: red;
    color: white;
    cursor: pointer;
    width: 120px;
}

button:hover {
    background-color: #0056b3;
}
p {
    font-size: 12px;
    color: white;
}
input {
    text-align: center;
}
h1{
    color: white;
    font-family: Helvetica;
}

</style>
</head>
<body>
```

## Add Item Page

The screenshot shows a web browser window titled "Add Item" with the URL "localhost:8080/MainProject/Add.html". The main content is a form titled "Add Item Form" with a purple gradient background. The form fields include:

- Select Category: Shoe (dropdown menu)
- Item Number: (text input field)
- Name: (text input field)
- Price: (text input field)
- Description: (text input field)
- Item Image: (file input field labeled "Choose File")

At the bottom are two red buttons: "ADD" and "Back". The browser has a blue and white geometric patterned background. The taskbar at the bottom shows various application icons and the system tray indicates it's 92°F and mostly sunny.

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files ...avt AddCart.java Cart.jsp DCart.java ItemAdd.java Payments.java Payment.html Add.html AdminHome.html Invalid.html Thankyou.html Item.jsp test.jsp Update.jsp

Source History

```
4 To change this template file, choose Tools | Templates
5 and open the template in the editor.
6 -->
7 <html>
8     <head>
9         <title>Add Item</title>
10        <meta charset="UTF-8">
11        <meta name="viewport" content="width=device-width, initial-scale=1.0">
12        <style>
13            body {
14                font-family: Arial, sans-serif;
15                display: flex;
16                justify-content: center;
17                align-items: center;
18                height: 100vh;
19                margin: 0;
20                background-image: url('Image/login.jpg');
21                background-size: cover;
22            }
23
24            form {
25                background-image: url('Image/form.jpg');
26                padding: 20px;
27                border-radius: 10px;
28                text-align: center;
29            }
30
31            input[type="text"],
32            input[type="password"],
33            button {
34                width: 100%;
35                padding: 10px;
36                margin-bottom: 10px;
37            }
38
39            input[type="submit"] {
40                background-color: red;
41                color: white;
42                cursor: pointer;
43                width: 120px;
44            }
45
46            input[type="submit"]:hover {
47                background-color: #0056b3;
48            }
49
50            p {
51                font-size: 12px;
52                color: white;
53            }
54
55            h1 {
56                color: white;
57                font-family: Helvetica;
58            }
59            label {
60                color: white;
61            }
62            select{
63                width: 60%;
64                text-align: center;
65            }
66
67        </style>
68    </head>
69    <body>
70        <form action="ItemAdd" method="post" enctype="multipart/form-data">
71            <h1>Add Item Form</h1>
72            <table>
```

92°F Mostly sunny 11:45 AM

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files ...avt AddCart.java Cart.jsp DCart.java ItemAdd.java Payments.java Payment.html Add.html AdminHome.html Invalid.html Thankyou.html Item.jsp test.jsp Update.jsp

Source History

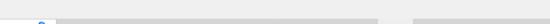
```
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```

92°F Mostly sunny 11:45 AM

Projects Services Files ... Web Pages Source History AddCart.java Cart.jsp DCart.java ItemAdd.java Payments.java Payment.html Add.html AdminHome.html Invalid.html Thankyou.html Item.jsp test.jsp Update.jsp

```
64         select{
65             width: 60%;
66             text-align: center;
67         }
68     </style>
69     </head>
70     <body>
71         <form action="ItemAdd" method="post" enctype="multipart/form-data">
72             <h1>Add Item Form</h1>
73             <table>
74                 <tr><td><label>Select Category</label></td><td><select name="cat"><option value="Shoe">Shoe</option>
75                     <option value="Clothes">Clothes</option>
76                 </select></td></tr>
77                 <tr><td><label>Item Number</label></td><td><input type="text" name="inum"></td></tr>
78                 <tr><td><label>Name</label></td><td><input type="text" name="iname"></td></tr>
79                 <tr><td><label>Price</label></td><td><input type="text" name="iprice"></td></tr>
80                 <tr><td><label>Description</label></td><td><textarea name="idescrip" style="width: 100%; height: 60px;"></textarea></td></tr>
81                 <tr><td><label>Item Image</label></td><td><input type="file" name="iimage" accept="Image/*"></td></tr>
82                 <br>
83                 <tr><td style="padding-left: 60px; padding-top: 40px;"><button type="SUBMIT">ADD</button></td><td style="padding-left: 30px;">
84                     </table>
85                 </form>
86             </body>
87         </html>
88
89
```

Navigator Output



92°F Mostly sunny 7:02 11:45 AM

The screenshot shows the NetBeans IDE interface with the following details:

- Title Bar:** MainProject - NetBeans IDE 8.1
- Menu Bar:** File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help
- Toolbar:** Includes icons for New, Open, Save, Cut, Copy, Paste, Find, Replace, and others.
- Project Explorer:** Shows the project structure under "MainProject".
  - Web Pages:** Add.html, AddAdmin.html, AdminHome.html, Cart.jsp, Clothes.jsp, Help.html, Home.jsp, Invalid.html, Payment.html, Shoes.jsp, Signup.html, Thankyou.html, Update.jsp, aboutUs.html, index.html, item.jsp, test.jsp
  - WEB-INF:** classes, lib, glassfish-web.xml
  - Remote Files:**
  - Source Packages:** newpackage (AddCart.java, DCart.java, DFpayment.java, ItemAdd.java, Log.java, Message.java, Payments.java, addadmin.java, sup.java, upItem.java)
  - Libraries:**
  - Configuration Files:**
- Code Editor:** The main window displays Java code for a JSP file. The code handles POST requests to insert data into a MySQL database. It uses JDBC to connect to the database and PreparedStatement to execute the SQL query. The code includes logic for handling different product types (Shoe, Item) based on the parameter "type".
- Search Bar:** Located at the top right, labeled "Search (Ctrl+F)".

```
81
82
83     @Override
84     protected void doPost(HttpServletRequest request, HttpServletResponse response)
85             throws ServletException, IOException {
86         //processRequest(request, response);
87         String inum=request.getParameter("inum");
88         String iname=request.getParameter("iname");
89         String iprice=request.getParameter("iprice");
90         String idescrip=request.getParameter("idescrip");
91         PrintWriter out=response.getWriter();
92         String type=request.getParameter("cat");
93
94         try {
95             Class.forName("com.mysql.jdbc.Driver");
96         } catch (ClassNotFoundException ex) {
97             out.println("Error");
98         }
99
100        try{
101            String url = "jdbc:mysql://localhost:3306/mainDEA";
102            Connection conn = DriverManager.getConnection(url, "root", "");
103            Statement s=conn.createStatement();
104            Part iimage= request.getPart("iimage");
105            InputStream input = iimage.getInputStream();
106
107            if (type.equals("Shoe")){
108                String sql = "INSERT INTO Shoes VALUES ('"+inum+"','"+iname+"','"+iprice+"','"+idescrip+"',?)";
109                //s.executeUpdate(sql);
110                //String sql2 = "INSERT INTO Shoes(Image) VALUES (?)";
111                PreparedStatement ps = conn.prepareStatement(sql);
112                ps.setBlob(1, input);
113
114                ps.executeUpdate();
115            }
116        }
117    }
118
119
120
121
122
123
124
```

The screenshot shows the NetBeans IDE interface with the title bar "MainProject - NetBeans IDE 8.1". The menu bar includes File, Edit, View, Navigate, Source, Refactor, Run, Debug, Profile, Team, Tools, Window, Help. The toolbar has icons for search, file operations, and project navigation. The left sidebar displays the project structure under "MainProject": Web Pages (Add.html, AddAdmin.html, AdminHome.html, Cart.jsp, Clothes.jsp, Help.html, Home.jsp, Invalid.html, Payment.html, Shoes.jsp, Signup.html, Thankyou.html, Update.jsp, aboutUs.html, index.html, item.jsp, test.jsp), WEB-INF (classes, lib, glassfish-web.xml), Remote Files, Source Packages (newpackage (AddCart.java, DCart.java, DPayment.java, ItemAdd.java, Log.java, Message.java, Payments.java, addadmin.java, stup.java, upitem.java)), Libraries, and Configuration Files. The main editor area shows Java code for a servlet:

```
115     }
116     else if (type.equals("Clothes")){
117
118         String sql = "INSERT INTO Clothes VALUES ('"+inum+"','"+iname+"','"+tiprice+"','"+idescrip+"',?)";
119         //s.executeUpdate(sql);
120         //String sql2 = "INSERT INTO Shoes(Image) VALUES (?)";
121         PreparedStatement ps = conn.prepareStatement(sql);
122         ps.setBlob(1, input);
123
124         ps.executeUpdate();
125
126     }
127     response.sendRedirect("Home.jsp");
128 }
129
130
131     catch (SQLException ex) {
132
133         log("SQL error: " + ex.getMessage());
134         throw new ServletException("Database error", ex);
135     }
136 }
137
138 /**
139 * Returns a short description of the servlet.
140 *
141 * @return a String containing servlet description
142 */
143 @Override
144 public String getServletInfo() {
145     return "Short description";
146 } // </editor-fold>
147
148 }
```

## Update Item Page

localhost:8080/MainProject/Update.jsp

Item Number	Item Name	Price	Description	Image
1	Nike Shoe	7500	Red & Black Color	
2	Nike Shoe Air	7500	Black & White	
3	Nike Shoe	7500	White & Blue Color	
4	Adidas Shoe	9500	White & Red Color	
5	Nike Shoe	7500	Black & White	
6	Nike Shoe	7500	Rose Color	
7	Nike Shoe	7500	Purple Color	
8	Nike Shoe	7500	Purple Color	
8	Nike Shoe	7500	Black & Purple Color	
9	Puma Shoe	10000	White Shoe	

localhost:8080/MainProject/Update.jsp

12	Puma Shoe	10000	Green Color	
----	-----------	-------	-------------	--

localhost:8080/MainProject/Update.jsp

Item Number	Item Name	Price	Description	Image
1	Plain T-Shirt	1500	Black Color	
2	Plain T-Shirt	1500	White Color	
3	Men Trouser	2500	Slim Fit Trouser	
4	Slim Fit Pants	2500	Red Wine Pants	
5	Formal Trouser	2500	Ash Color	
6	Formal Trouser	2500	Green Color	
7	Black Color Tshirt	1500	Fish Design	
8	Black Color Tshirt	1500	Tree Design	
9	Black Color Tshirt	1500	Dollar Design	

localhost:8080/MainProject/Update.jsp

16	White Color Tshirt	1500	Animation Design	
13	Formal Trouser	2500	Cream Color	

**Update Form**

Select Item Category

Enter Item Code

What do you want to do

If you want to update data please fill all this form

New Item Name

New Item Price

New Item Description

Do you want change Image

No file chosen

[Back](#)

Search 92°F Mostly sunny 11:49 AM

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Search (Ctrl+I)

Projects Services Files

MainProject

- Web Pages
  - Add.html
  - AddAdmin.html
  - Cart.jsp
  - Cart.jsp
  - Clothes.jsp
  - Help.html
  - Home.jsp
  - Invalid.html
  - Payment.jsp
  - Shoes.jsp
  - Signup.html
  - Thankyou.html
  - Update.jsp
  - aboutus.html
  - index.html
  - item.jsp
  - test.jsp
- WEB-INF
- Remote Files
- Source Packages
  - newpackage
  - AddCart.java
  - DCart.java
  - DPayment.java
  - ItemAdd.java
  - Log.java
  - Messages.java
  - Payments.java
  - addadmin.java
  - sup.java
  - upItem.java
- Libraries
- Configuration Files

Source History ▾

```

6  <%@page import="java.util.Base64"%>
7  <%@page import="java.sql.* "%>
8  <%@page contentType="text/html" pageEncoding="UTF-8"%>
9
<!DOCTYPE html>
10 <html>
11   <head>
12     <meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
13     <title>Update Page</title>
14     <style>
15       body{
16         background-image: url('Image/login.jpg');
17       }
18       table{
19         background-color: white;
20         padding-left: 50px;
21       }
22       button {
23         width: 100%;
24         padding: 10px;
25         margin-bottom: 10px;
26         border: none;
27         border-radius: 5px;
28         box-sizing: border-box;
29       }
30
31       button {
32         background-color: red;
33         color: white;
34         cursor: pointer;
35         width: 120px;
36       }
37
38       button:hover {
39         background-color: #0056b3;
40       }
41     </style>
42   </head>
43   <body>
44     <h2 style="text-align: center;">Update Form


Search 92°F Mostly sunny 16:58 INS


```

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files ... Cart.jsp DCart.java ItemAdd.java Payments.java Payment.html Add.html AdminHome.html Invalid.html Thankyou.html item.jsp test.jsp Update.jsp upItem.java

Source History

```
background-color: #0056b3;

thead{
    background-color: black;
    color: white;
    font-weight: bold;
}

</style>
</head>
<body>

<h1 style=" text-align: center; font-weight: bold; color: red;">Shoes Table</h1>
<table border="1" style="width: 100%; height: 100%; border-collapse: collapse;" >
    <thead><th>Item Number</th><th>Item Name</th><th>Price</th><th>Description</th><th>Image</th></thead>
    <%
        Class.forName("com.mysql.jdbc.Driver");
        String url="jdbc:mysql://localhost:3306/mainDEA";
        Connection con=DriverManager.getConnection(url,"root","");
        Statement st=con.createStatement();
        String ql="SELECT * FROM Shoes";
        ResultSet rs1=st.executeQuery(ql);
        while (rs1.next())
        (%)
            <tr><td><center><%=rs1.getString("ItemNum")%></center></td><td><%=rs1.getString("ItemName")%></td><td><center><%=rs1.getString("Pri
                byte[] iData = rs1.getBytes("Image");
                String base64 = Base64.getEncoder().encodeToString(iData);
                %>
                    <center> </center></td></tr>
            (%)
        </table>
```

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files ... Cart.jsp DCart.java ItemAdd.java Payments.java Payment.html Add.html AdminHome.html Invalid.html Thankyou.html item.jsp test.jsp Update.jsp upItem.java

Source History

```
<center> </center></td></tr>
    (%)
</table>

<h1 style=" text-align: center; font-weight: bold; color: red;">Clothes Table</h1>
<table border="1" style="width: 100%; height: 100%; border-collapse: collapse;" >
    <thead><th>Item Number</th><th>Item Name</th><th>Price</th><th>Description</th><th>Image</th></thead>
    <%
        Statement st2=con.createStatement();
        String q2="SELECT * FROM Clothes";
        ResultSet rs2=st2.executeQuery(q2);
        while (rs2.next())
        (%)
            <tr><td><center><%=rs2.getString("ItemNum")%></center></td><td><%=rs2.getString("ItemName")%></td><td><center><%=rs2.getString("Pri
                byte[] imageData = rs2.getBytes("Image");
                String base64 = Base64.getEncoder().encodeToString(imageData);
                %>
                    <center> </center></td></tr>
            (%)
        </table><br>

<div class="b">

    <center> <form enctype="multipart/form-data" action="upItem" method="post" style=" width: 400px; background-color: white;"><hr>
        <table>
            <tr><td><label>Select Item Category</label></td><td><select name="cat"><option value="Shoes">Shoes</option>
                <option value="Clothes">Cloths</option>
            </select></td></tr>
            <tr><td><label>Enter Item Code</label></td><td><input type="text" name="icode"></td></tr>
            <tr><td><label>What do you want to do</label></td><td><select name="update"><option value="update">Update</option>
                <option value="delete">Delete</option>
            </select></td></tr>
        </table>
    </center>
```

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files ...ave Cart.jsp DCart.java ItemAdd.java Payments.java Payment.html Add.html AdminHome.html Invalid.html Thankyou.html item.jsp test.jsp Update.jsp upItem.java

Source History

```

95 </select></td></tr>
96
97 <tr><td><label>Enter Item Code</label></td><td><input type="text" name="icode"></td></tr>
98
99 <tr><td><label>What do you want to do</label></td><td><select name="update"><option value="update">Update</option>
100 <option value="delete">Delete</option>
101 </select></td></tr>
102
103 </table>
104
105 <h4 style=" padding-left: 40px;">If you want to update data please fill all this form</h4>
106
107 <table>
108 <tr><td><label>New Item Name</label></td><td><input type="text" name="iname"></td></tr>
109 <tr><td><label>New Item Price</label></td><td><input type="text" name="iprice"></td></tr>
110 <tr><td><label>New Item Description</label></td><td><textarea name="ide" style=" width: 170px; height: 50px;"></td></tr>
111 <tr><td><label>Do you want change Image</label></td><td><select name="im"><option value="yes">Yes</option><option value="no">No</option></select></td></tr>
112 <tr><td style="padding-left: 25px; padding-top: 30px;"><button type="submit">Update</button></td><td style="padding-left: 25px;"><button type="button">Cancel</button></td></tr>
113 </table>
114
115 <h3><a href="AdminHome.html">Back</a></h3>
116 <br><hr style=" width: 400px; height: 5px; background-color: black;"></center><br>
117
118
119
120 </body>
121
122 </html>
123
124

```

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files ...ave Cart.jsp DCart.java ItemAdd.java Payments.java Payment.html Add.html AdminHome.html Invalid.html Thankyou.html item.jsp test.jsp Update.jsp upItem.java

Source History

```

79 * @param response servlet response
80 * @throws ServletException if a servlet-specific error occurs
81 * @throws IOException if an I/O error occurs
82 */
83 @Override
84 protected void doPost(HttpServletRequest request, HttpServletResponse response)
85     throws ServletException, IOException {
86     try {
87         //processRequest(request, response);
88         String icode=request.getParameter("icode");
89         String cat=request.getParameter("cat");
90         String up=request.getParameter("update");
91
92         String iname=request.getParameter("iname");
93         String iprice=request.getParameter("iprice");
94         String ide=request.getParameter("ide");
95
96         String cimg=request.getParameter("im");
97
98         Part iimage= request.getPart("image");
99         InputStream input = iimage.getInputStream();
100
101        Class.forName("com.mysql.jdbc.Driver");
102        String url="jdbc:mysql://localhost:3306/mainDEA";
103        Connection con=DriverManager.getConnection(url, "root", "");
104        Statement st=con.createStatement();
105
106        if(cat.equals("Shoes"))
107        {
108            if(up.equals("update"))
109            {
110                String ql="UPDATE Shoes SET ItemName='"+iname+"',Price='"+iprice+"',Description='"+ide+"' WHERE ItemNum='"+icode+"'";
111                st.executeUpdate(ql);
112            }
113        }
114    }
115 }
116
117
118
119
120
121
122
123
124

```

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Search (Ctrl+F)

Projects Services Files ... av Cart.jsp DCart.java ItemAdd.java Payments.java Payment.html Add.html AdminHome.html Invalid.html Thankyou.html item.jsp test.jsp Update.jsp upItem.java

Source History

```
112 if (cimg.equals("yes"))
113 {
114     String sql = "UPDATE Shoes SET Image=? WHERE ItemNum='"+icode+"'";
115
116     PreparedStatement ps = con.prepareStatement(sql);
117     ps.setBlob(1, input);
118
119     ps.executeUpdate();
120
121     response.sendRedirect("Update.jsp");
122 }
123 else if(up.equals("delete"))
124 {
125     String q2="DELETE FROM Shoes WHERE ItemNum='"+icode+"'";
126     st.executeUpdate(q2);
127     response.sendRedirect("Update.jsp");
128 }
129 else if(cat.equals("Clothes"))
130 {
131     if(up.equals("update"))
132     {
133         String q3="UPDATE Clothes SET ItemName='"+iname+"',Price='"+iprice+"',Description='"+ide+"' WHERE ItemNum='"+icode+"'";
134         st.executeUpdate(q3);
135
136         if (cimg.equals("yes"))
137         {
138             String sql = "UPDATE Clothes SET Image=? WHERE ItemNum='"+icode+"'";
139
140             PreparedStatement ps = con.prepareStatement(sql);
141             ps.setBlob(1, input);
142
143             ps.executeUpdate();
144 }
```

92°F Mostly sunny 11:51 AM

Search

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

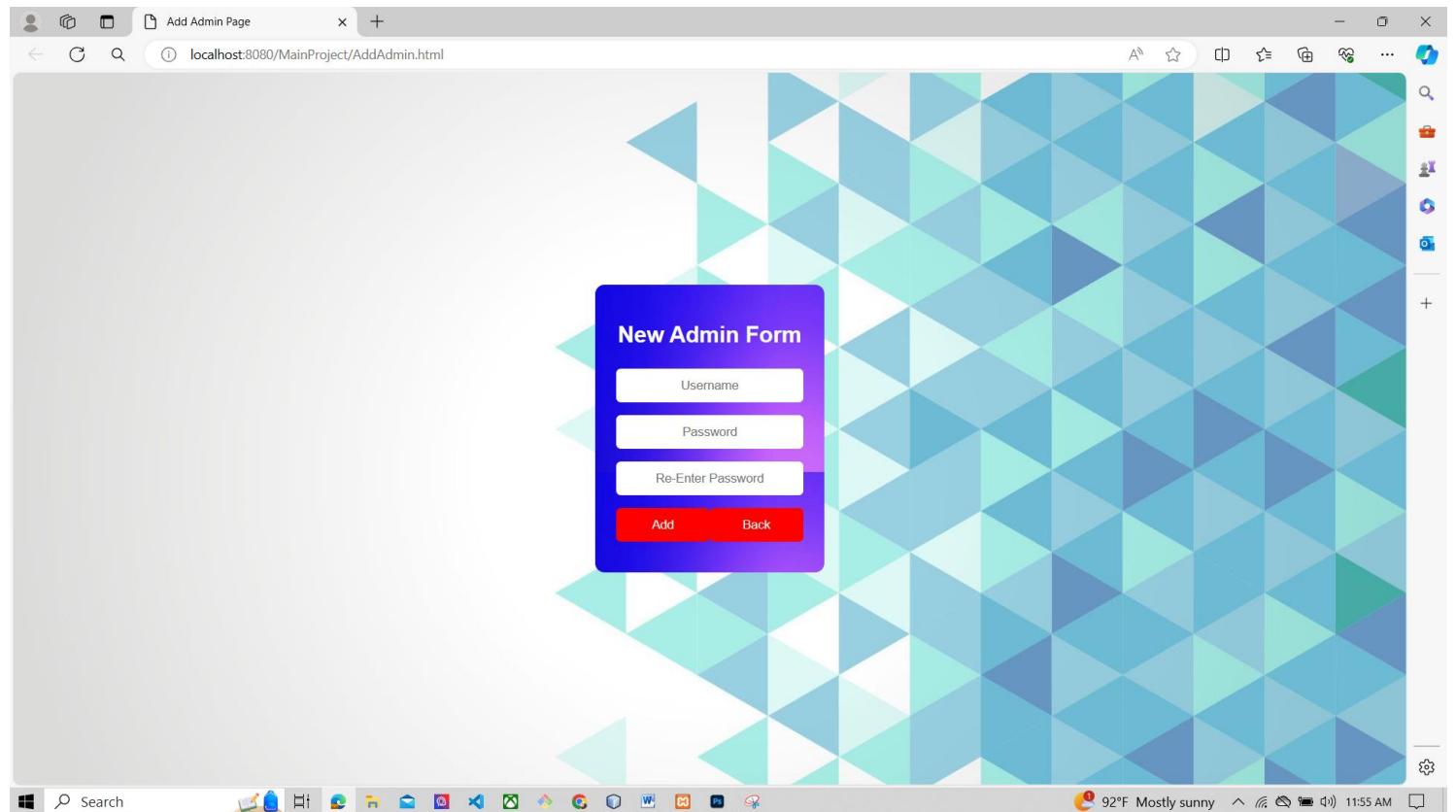
Search (Ctrl+F)

Projects Services Files ... av Cart.jsp DCart.java ItemAdd.java Payments.java Payment.html Add.html AdminHome.html Invalid.html Thankyou.html item.jsp test.jsp Update.jsp upItem.java

Source History

```
136 if(up.equals("update"))
137 {
138     String q3="UPDATE Clothes SET ItemName='"+iname+"',Price='"+iprice+"',Description='"+ide+"' WHERE ItemNum='"+icode+"'";
139     st.executeUpdate(q3);
140
141     if (cimg.equals("yes"))
142     {
143         String sql = "UPDATE Clothes SET Image=? WHERE ItemNum='"+icode+"'";
144
145         PreparedStatement ps = con.prepareStatement(sql);
146         ps.setBlob(1, input);
147
148         ps.executeUpdate();
149
150     }
151
152     response.sendRedirect("Update.jsp");
153 }
154 else if(up.equals("delete"))
155 {
156     String q4="DELETE FROM Clothes WHERE ItemNum='"+icode+"'";
157     st.executeUpdate(q4);
158     response.sendRedirect("Update.jsp");
159 }
160
161
162 } catch (Exception ex) {
163     Logger.getLogger(siup.class.getName()).log(Level.SEVERE, null, ex);
164 }
165
166
167
168 }
```

## Add Admin Page



```
<html>
    <head>
        <title>Add Admin Page</title>
        <meta charset="UTF-8">
        <meta name="viewport" content="width=device-width, initial-scale=1.0">
        <style>
            body {
                font-family: Arial, sans-serif;
                display: flex;
                justify-content: center;
                align-items: center;
                height: 100vh;
                margin: 0;
                background-image: url('Image/login.jpg');
                background-size: cover;
            }

            form {
                background-image: url('Image/form.jpg');
                padding: 20px;
                border-radius: 10px;
                text-align: center;
            }

            input[type="text"],
            input[type="password"],
            button {
                width: 100%;
                padding: 10px;
                margin-bottom: 10px;
                border: none;
                border-radius: 5px;
                box-sizing: border-box;
            }
        </style>
    </head>
    <body>
        <form>
            <input type="text" placeholder="Enter Username" />
            <input type="password" placeholder="Enter Password" />
            <button type="submit" value="Login">Login</button>
        </form>
    </body>
</html>
```

The screenshot shows the NetBeans IDE interface with the following details:

- Toolbar:** Includes icons for search, file operations, and various development tools.
- Status Bar:** Shows the temperature as 92°F and the weather as mostly sunny.
- Menu Bar:** File, Edit, View, Navigate, Source, Refactor, Run, Debug, Profile, Team, Tools, Window, Help.
- Search Bar:** A search field with placeholder text "Search (Ctrl+F)".
- Project Explorer:** Shows the project structure under "MainProject".
  - Web Pages:** Add.html, AddAdmin.html, AdminHome.html, Cart.jsp, Clothes.jsp, Help.html, Home.jsp, Invalid.html, Payment.html, Shoes.jsp, Signup.html, Thankyou.html, Update.jsp, aboutUs.html, index.html, item.jsp, test.jsp
  - WEB-INF:** classes, lib, glassfish-web.xml
  - Remote Files:**
  - Source Packages:** newpackage
    - AddCart.java
    - DCart.java
    - DPayment.java
    - ItemAdd.java
    - Log.java
    - Message.java
    - Payments.java
    - addadmin.java
    - sup.java
    - uptitem.java
  - Libraries:**
  - Configuration Files:**
- Editor:** Displays a CSS file with code snippets for button styles, font sizes, and colors, along with some JavaScript at the bottom.

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files ... Source History ...

...avc AddCart.java Cart.jsp DCart.java ItemAdd.java Payments.java Payment.html Add.html AdminHome.html Invalid.html Thankyou.html item.jsp test.jsp AddAdmin.html

MainProject

- Web Pages
  - Add.html
  - AddAdmin.html
  - AdminHome.html
  - Cart.jsp
  - Clothes.jsp
  - Help.html
  - Home.jsp
  - Invalid.html
  - Payment.html
  - Shoes.jsp
  - Signup.html
  - Thankyou.html
  - Update.jsp
  - aboutus.html
  - index.html
  - item.jsp
  - test.jsp
- WEB-INF
  - classes
  - lib
  - glassfish-web.xml
- Remote Files
- Source Packages
  - newpackage
    - AddCart.java
    - DCart.java
    - DPayment.java
    - ItemAdd.java
    - Log.java
    - Message.java
    - Payments.java
    - addadmin.java
    - sup.java
    - upItem.java
- Libraries
- Configuration Files

Source History ...

```
</style>
<script>
    function x()
    {
        if (!(document.fn.pass.value==document.fn.rpass.value))
        {
            alert("Re check your passwords");
            return false;
        }
        if(!(document.fn.uname.value==" " || document.fn.pass.value==" "))
        {
            alert("Success");
        }
    }
</script>
</head>
<body>

<form name="fn" action="addadmin" method="post">
    <h2>New Admin Form</h2>
    <table>
        <tr><td><input type="text" name="uname" placeholder="Username"></td></tr>
        <tr><td><input type="password" name="pass" placeholder="Password"></td></tr>
        <tr><td><input type="password" name="rpass" placeholder="Re-Enter Password"></td></tr>
        <tr><td><button type="submit" onclick="return x()">Add</button><a href="AdminHome.html">Back</a></td></tr>
    </table>
</form>
</body>
</html>
```

Rules >

MainProject - NetBeans IDE 8.1

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Services Files ... Source History ...

...avc Cart.jsp DCart.java ItemAdd.java Payments.java Payment.html Add.html AdminHome.html Invalid.html Thankyou.html item.jsp test.jsp AddAdmin.html addadmin.java

MainProject

- Web Pages
  - Add.html
  - AddAdmin.html
  - AdminHome.html
  - Cart.jsp
  - Clothes.jsp
  - Help.html
  - Home.jsp
  - Invalid.html
  - Payment.html
  - Shoes.jsp
  - Signup.html
  - Thankyou.html
  - Update.jsp
  - aboutus.html
  - index.html
  - item.jsp
  - test.jsp
- WEB-INF
  - classes
  - lib
  - glassfish-web.xml
- Remote Files
- Source Packages
  - newpackage
    - AddCart.java
    - DCart.java
    - DPayment.java
    - ItemAdd.java
    - Log.java
    - Message.java
    - Payments.java
    - addadmin.java
    - sup.java
    - upItem.java
- Libraries
- Configuration Files

Source History ...

```
* @param request servlet request
* @param response servlet response
* @throws ServletException if a servlet-specific error occurs
* @throws IOException if an I/O error occurs
*/
@Override
protected void doPost(HttpServletRequest request, HttpServletResponse response)
    throws ServletException, IOException {
    //processRequest(request, response);
    String User=request.getParameter("uname");
    String pass=request.getParameter("pass");

    try {
        Class.forName("com.mysql.jdbc.Driver");
    } catch (ClassNotFoundException ex) {
        Logger.getLogger(addadmin.class.getName()).log(Level.SEVERE, null, ex);
    }
    String Url="jdbc:mysql://localhost:3306/mainDEA";
    try {
        Connection con=DriverManager.getConnection(Url,"root","");
        Statement st=con.createStatement();
        String ql="INSERT INTO Admin VALUES ('"+User+"','"+pass+"')";
        st.executeUpdate(ql);
        response.sendRedirect("AdminHome.html");
    } catch (SQLException ex) {
        Logger.getLogger(addadmin.class.getName()).log(Level.SEVERE, null, ex);
    }
}

/**
 * Returns a short description of the servlet.
 *
 * @return a String containing servlet description
*/
```

## User Database

The screenshot shows the phpMyAdmin interface for the 'maindea' database. The 'users' table is selected. The table structure includes columns: FirstName, LastName, Age, Phone, and Password. Two rows are present in the table:

FirstName	LastName	Age	Phone	Password
Dasun	Bandara	23	0760590030	123
Kavinda	Bandara	23	0760590030	123
null	null	null	null	null

Below the table, there are buttons for 'Query results operations' (Print, Copy to clipboard, Export, Display chart, Create view) and a 'Bookmark this SQL query' section.

## Admin Database

The screenshot shows the phpMyAdmin interface for the 'maindea' database. The 'admin' table is selected. The table structure includes columns: Username and Password. Three rows are present in the table:

Username	Password
Dassa	145
Mahima	123
GGG	145

Below the table, there are buttons for 'Query results operations' (Print, Copy to clipboard, Export, Display chart, Create view) and a 'Bookmark this SQL query' section.

## Shoes Database

The screenshot shows the 'shoes' table in the 'maindea' database. The table has columns: ItemNum, ItemName, Price, Description, and Image. The data consists of 13 rows of shoe entries.

ItemNum	ItemName	Price	Description	Image
1	Nike Shoe	7500	Red & Black Color	[BLOB - 278.8 KiB]
2	Nike Shoe Air	7500	Black & White	[BLOB - 66.4 KiB]
3	Nike Shoe	7500	White & Blue Color	[BLOB - 115.7 KiB]
4	Adidas Shoe	9500	White & Red Color	[BLOB - 80.5 KiB]
5	Nike Shoe	7500	Black & White	[BLOB - 71.8 KiB]
6	Nike Shoe	7500	Rose Color	[BLOB - 132.9 KiB]
7	Nike Shoe	7500	Purple Color	[BLOB - 94.9 KiB]
8	Nike Shoe	7500	Purple Color	[BLOB - 94.9 KiB]
9	Nike Shoe	7500	Black & Purple Color	[BLOB - 250.4 KiB]
10	Puma Shoe	10000	White Shoe	[BLOB - 42.2 KiB]
11	Button G2 Shoe	9000	Ash Color	[BLOB - 27.5 KiB]
12	Puma Shoe	10000	Black Color	[BLOB - 99.5 KiB]
13	Puma Shoe	10000	Green Color	[BLOB - 128.6 KiB]

## Clothes Database

The screenshot shows the 'clothes' table in the 'maindea' database. The table has columns: ItemNum, ItemName, Price, Description, and Image. The data consists of 17 rows of clothing entries.

ItemNum	ItemName	Price	Description	Image
1	Plain T-Shirt	1500	Black Color	[BLOB - 43.1 KiB]
2	Plain T-Shirt	1500	White Color	[BLOB - 46.0 KiB]
3	Men Trouser	2500	Slim Fit Trouser	[BLOB - 32.1 KiB]
4	Slim Fit Pants	2500	Red Wine Pants	[BLOB - 49.1 KiB]
5	Formal Trouser	2500	Ash Color	[BLOB - 37.6 KiB]
6	Formal Trouser	2500	Green Color	[BLOB - 37.4 KiB]
7	Black Color Tshirt	1500	Fish Design	[BLOB - 69.0 KiB]
8	Black Color Tshirt	1500	Tree Design	[BLOB - 50.9 KiB]
9	Black Color Tshirt	1500	Dollar Design	[BLOB - 159.2 KiB]
10	White Color Tshirt	1500	Tree Design	[BLOB - 96.7 KiB]
11	White Color Tshirt	1500	Tree Design	[BLOB - 85.6 KiB]
12	White Color Tshirt	1500	Fish Design	[BLOB - 84.8 KiB]
13	White Color Tshirt	1500	Dollar Design	[BLOB - 106.7 KiB]
14	White Color Tshirt	1500	Animation Design	[BLOB - 142.0 KiB]
15	White Color Tshirt	1500	Animation Design	[BLOB - 97.5 KiB]
16	Formal Trouser	2500	Cream Color	[BLOB - 29.3 KiB]

## Cart Database

The screenshot shows the phpMyAdmin interface for the 'maindea' database. The left sidebar lists various databases and tables, including 'maindea' and its sub-tables 'cart', 'clothes', 'help', 'payment', 'shoes', and 'users'. The current table being viewed is 'cart'. The table structure includes columns for ItemName, Description, Price, and Image. Two rows of data are displayed: 'Nike Shoe Air Black & White' at 7500 and 'Plain T-Shirt White Color' at 1500.

ItemName	Description	Price	Image
Nike Shoe Air	Black & White	7500	[BLOB - 66.4 KIB]
Plain T-Shirt	White Color	1500	[BLOB - 46.0 KIB]

## Payment Database

The screenshot shows the phpMyAdmin interface for the 'maindea' database. The current table being viewed is 'payment'. The table structure includes columns for Name, Address, CardNumber, ExpireDate, CVCCode, and Phone. One row of data is displayed: 'Dasun' with address 'Kurunegala', card number '2147483647', expire date '05/25', CVCCode '159', and phone '760590030'.

Name	Address	CardNumber	ExpireDate	CVCCode	Phone
Dasun	Kurunegala	2147483647	05/25	159	760590030

## Message Database

The screenshot shows the phpMyAdmin interface for a MySQL database named 'maindea'. The current table is 'help'. A message at the top states: "Current selection does not contain a unique column. Grid edit, checkbox, Edit, Copy and Delete features are not available." Below this, a green bar indicates "Showing rows 0 - 0 (1 total, Query took 0.0003 seconds.)". The SQL query shown is "SELECT \* FROM `help`". The results table displays one row:

FirstName	LastName	Phone	Email	Message
Dasun	Kavinda	760590030	Dasunbandar030@gmail.com	Hi i want to know if you have Ash Color plain T sh...

Below the results, there are sections for "Query results operations" (Print, Copy to clipboard, Export, Display chart, Create view) and "Bookmark this SQL query" (Label input field, Let every user access this bookmark checkbox). The bottom of the screen shows a taskbar with various application icons and system status indicators.

## SUMMARY OF FINDINGS

- ✓ **Product Offering:** We found that customers prefer a diverse range of clothing and shoe options, including trendy styles, basics, and sustainable options. This suggests the importance of offering a comprehensive product range to cater to varied preferences.
- ✓ **Technology and User Experience:** In-depth analysis of user experience and technology trends highlighted the importance of a mobile-responsive website, fast loading times, intuitive navigation, and secure payment gateways to enhance customer satisfaction and retention

## CONCLUSION

Based on our findings, we conclude that there is a viable opportunity to establish Mr.Style as a successful fashion e-commerce platform. By leveraging insights from market analysis, understanding our target audience, offering a diverse product range, and prioritizing user experience, we can effectively compete in the online fashion retail space. Continuous adaptation to evolving market trends and customer preferences will be crucial for sustained success. With strategic planning and execution, Mr.Style has the potential to become a preferred destination for fashion enthusiasts seeking quality clothing and shoes online.

## REFERENCES

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- ✓ Nike.com. (n.d.). Nike. Just Do It. [online] Available at: <https://www.nike.com>
- ✓ Let's Build from Here <https://github.com/>

Thank You!