Software Construction and Development

Refactoring assignment

Hamza Shahid
20P-0117

BSSE-5A

File name: Admin.jsp

```jsp
1              <jsp:include page="header.jsp"></jsp:include>
2
3    <head>
4    <script>
5    var request;
6    function sendInfo()
7    {
8    var branch=document.myform.select.value;
9    var v=document.myform.findName.value;
10   var url="afindname.jsp?val="+v+"&branch="+branch;
11   if(window.XMLHttpRequest){
12   request=new XMLHttpRequest();
13   }
14   else if(window.ActiveXObject){
15   request=new ActiveXObject("Microsoft.XMLHTTP");
16   }
17   try
18   {
19   request.onreadystatechange=getInfo;
20   request.open("GET",url,true);
21   request.send();
22   }
23   catch(e){alert("Unable to connect to server");}
24   }
25
26   function getInfo(){
27   if(request.readyState==4){
28   var val=request.responseText;
29   document.getElementById('right').innerHTML=val;
30   }
31   }
32
33
34   function viewAll(name)
35   {
36   var v=name;
37   var url="aviewall.jsp?val="+v;
38
39   if(window.XMLHttpRequest){
40   request=new XMLHttpRequest();
41   }
42   else if(window.ActiveXObject){
43   request=new ActiveXObject("Microsoft.XMLHTTP");
44   }
45
46   try
47   {
```

```jsp
48    request.onreadystatechange=getAllInfo;
49    request.open("GET",url,true);
50    request.send();
51    }
52    catch(e){alert("Unable to connect to server");}
53    }
54    function getAllInfo(){
55    if(request.readyState==4){
56    var val=request.responseText;
57    document.getElementById('bottom').innerHTML=val;
58    }
59    }
60    </script>
61    </head>
62
63                <div id="gbox-bg">
64                  <div id="gbox-grd">
65      <h2>WELCOME TO OUR TRUCK TRACKING COMPANY</h2>
66                    <div id="newsletter">
67
68                      <%
69    String islogin=(String)session.getAttribute("islogin");
70    if(islogin==null){
71    request.setAttribute("notlogin_msg","Sorry,Please do Login first");
72    %>
73    <jsp:forward page="test.jsp"></jsp:forward>
74    <%
75    }
76    %>
77
78                      <%
79                      if(request.getAttribute("Error")!=null){
80                      out.print(request.getAttribute("Error"));
81                      }
82                      %>
83                      <%
84                      if(request.getAttribute("msg")!=null){
85                      out.print(request.getAttribute("msg"));
86                      }
87                      %>
88
89                      <form name="myform">
90                      <table><tr><td><font style="color: navy;">Branch:</font></td><td><select name="branch" id="select">
91              <option>Select a Branch</option>
92              <option>Ghaziabad</option>
93              <option>Kanpur</option>
94              <option>Delhi</option>
```

```jsp
95              <option>Agra</option>
96              </select></td></tr>
97              <tr><td><br></td></tr>
98
99
100   <tr><td><font style="color: navy;">Find Manager:-</font></td><td><input type="text" align="right" name="findName" onkeyup="sendInfo()"></input></td></tr></table>
101   <div id="right" align="right">
102   </div>
103
104   <div id='bottom'></div>
105
106
107   <div id="right1" align="right">
108   </div>
109
110   <a href="create.jsp"><font style="color: navy;"><B>Create New Manager</B></font></a><BR/>
111   <a href="install.jsp"><font style="color: navy;"><B>Install New Truck</B></font></a>   <br/>
112   <a href="findtruck.jsp"><font style="color: navy;"><B>Search Truck</B></font></a>
113                  </form>
114
115                </div>
116                      <div class="clear"> </div>
117
118              </div>
119            </div>
120            <jsp:include page="footer.html"></jsp:include>
```

Changes:

```jsp
1   <jsp:include page="header.jsp"></jsp:include>
2   <head>
3   <script>
4   var request;
5   function sendInfo(){
6
7     var branch=document.myform.select.value;
8     var v=document.myform.findName.value;
9     var url="afindname.jsp?val="+v+"&branch="+branch;
10    if(window.XMLHttpRequest){
11      request=new XMLHttpRequest();
12    }
13    else if(window.ActiveXObject){
14      request=new ActiveXObject("Microsoft.XMLHTTP");
15    }
16    try
17    {
18      request.onreadystatechange=getInfo;
19      request.open("GET",url,true);
20      request.send();
21    }
22    catch(e){alert("Unable to connect to server");}
23  }
24
25  function getInfo(){
26    if(request.readyState==4){
27      var value=request.responseText;
28      document.getElementById('right').innerHTML=value;
29    }
30  }
```

```
function viewAll(name)
{
  var Name=name;
  var url="aviewall.jsp?val="+Name;

  if(window.XMLHttpRequest){
    request=new XMLHttpRequest();
  }
  else if(window.ActiveXObject){
    request=new ActiveXObject("Microsoft.XMLHTTP");
  }

  try
  {
    request.onreadystatechange=getAllInfo;
    request.open("GET",url,true);
    request.send();
  }
  catch(e){alert("Unable to connect to server");}
}

function getAllInfo(){
  if(request.readyState==4){
    var value=request.responseText;
    document.getElementById('bottom').innerHTML=value;
  }
}
</script>
</head>

<div id="gbox-bg">
<div id="gbox-grd">
<h2>WELCOME TO OUR TRUCK TRACKING COMPANY</h2>
<div id="newsletter">
```

```jsp
68  <%
69    String islogin=(String)session.getAttribute("islogin");
70    if(islogin==null){
71      request.setAttribute("notlogin_msg","Sorry,Please do Login first");
72    }
73  %>
74  <jsp:forward page="test.jsp"></jsp:forward>
75  <%
76    <%
77      if(request.getAttribute("Error")!=null){
78        out.print(request.getAttribute("Error"));
79      }
80    %>
81    <%
82    if(request.getAttribute("msg")!=null){
83      out.print(request.getAttribute("msg"));
84    }
85    %>
86    Changes:
87
88
89  %>
```

```html
128    <div id="right1" align="right">
129    </div>
130
131    <a href="create.jsp">
132      <font style="color: navy;">
133        <B>Create New Manager</B>
134      </font>
135
136    </a>
137    <br>
138
139    <a href="install.jsp">
140      <font style="color: navy;">
141        <B>Install New Truck</B>
142      </font>
143    </a>
144    <br>
145
146    <a href="findtruck.jsp">
147      <font style="color: navy;">
148      <B>Search Truck</B>
149      </font>
150    </a>
151    </form>
152    </div>
153    <div class="clear"> </div>
154    </div>
155    </div>
156    <jsp:include page="footer.html"></jsp:include>
```

```html
<form name="myform">
<table>
  <tr>
    <td>
      <font style="color: navy;">Branch:</font>
    </td>
    <td>
      <select name="branch" id="select">
      <option>Select a Branch</option>
      <option>Ghaziabad</option>
      <option>Kanpur</option>
      <option>Delhi</option>
      <option>Agra</option>
      </select>
    </td>
  </tr>
  <tr>
    <td>
      <br>
    </td>
  </tr>
  <tr>
    <td>
      <font style="color: navy;">Find Manager:-</font>
    </td>
    <td>
      <input type="text" align="right" name="findName" onkeyup="sendInfo()">
      </input>
    </td>
  </tr>
</table>

<div id="right" align="right">
</div>

<div id='bottom'></div>
```

File name: Contacted.jsp

```jsp
<%@page import="java.sql.DriverManager"%>
<%@page import="java.sql.Connection"%>
<%@page import="java.sql.PreparedStatement"%>
<%@page import="java.sql.ResultSet"%>        <jsp:include page="header.jsp"></jsp:include>
            <div id="gbox-bg">
              <div id="gbox-grd">
                <h2>WELCOME TO OUR TRUCK TRACKING COMPANY</h2>
    <marquee dir="ltr"><font style="color: navy;">Delhi-Kanpur,Agra-Kanpur,Agra-Ghaziabad,Kanpur-Delhi........</font></marquee>

    <%
    Class.forName("oracle.jdbc.driver.OracleDriver");
    Connection con= DriverManager.getConnection("jdbc:oracle:thin:@localhost:1521:xe","system","oracle");
    PreparedStatement ps= con.prepareStatement("select name,email,phone,message from quizcontact where rownum<7 ");
    ResultSet rs= ps.executeQuery();
    out.print("<table border='3'>");
    out.print("<tr><td>Name</td><td>Email</td><td>Phone</td><td>Message</td></tr>");

    while(rs.next()){
    out.print("<tr><td>"+rs.getString(1)+"</td><td>"+rs.getString(2)+"</td><td>"+rs.getString(3)+"</td><td>"+rs.getString(4)+"</td></tr>")

    }
    out.print("</table>");
     %>



            <div id="newsletter">



            <p><a href="http://www.javatpoint.com">Click here for details</a></p>
            </div>
            <div id="events">
              <h2>FEATURED EVENTS</h2>
              <ul>
```

```jsp
                    <li><a href="http://www.javatpoint.com">More Project</a></li>
                      <li><a href="http://www.cstpoint.com">C,C++ Tutorial</a></li>
            <li><a href="http://www.javatpoint.com/forum/">The forum</a></li>
                      <li><a href="http://www.cstpoint.com">Html,Sql Tutorial</a></li>
                    </ul>
                </div>
                <div class="clear"> </div>

              </div>
            </div>
            <jsp:include page="footer.html"></jsp:include>
```

Changes:

```jsp
1  <%@page import="java.sql.DriverManager"%>
2  <%@page import="java.sql.Connection"%>
3  <%@page import="java.sql.PreparedStatement"%>
4  <%@page import="java.sql.ResultSet"%>
5  <jsp:include page="header.jsp"></jsp:include>
6  <div id="gbox-bg">
7    <div id="gbox-grd">
8      <h2>WELCOME TO OUR TRUCK TRACKING COMPANY</h2>
9      <marquee dir="ltr"><font style="color: navy;">Delhi-Kanpur,Agra-Kanpur,Agra-Ghaziabad,Kanpur-Delhi........</font></marquee>
10     <%
11       Class.forName("oracle.jdbc.driver.OracleDriver");
12       Connection con= DriverManager.getConnection("jdbc:oracle:thin:@localhost:1521:xe","system","oracle");
13       PreparedStatement ps= con.prepareStatement("select name,email,phone,message from quizcontact where rownum<7 ");
14       ResultSet rs= ps.executeQuery();
15       out.print("<table border='3'>");
16       out.print("<tr><td>Name</td><td>Email</td><td>Phone</td><td>Message</td></tr>");
17
18       while(rs.next()){
19         out.print("<tr><td>"+rs.getString(1)+"</td><td>"+rs.getString(2)+"</td><td>"+rs.getString(3)+"</td><td>"+rs.getString(4)+"</td></tr>")
20       }
21       out.print("</table>");
22     %>
23     <div id="newsletter">
24       <p><a href="http://www.javatpoint.com">Click here for details</a></p>
25     </div>
26     <div id="events">
27       <h2>FEATURED EVENTS</h2>
28       <ul>
29         <li><a href="http://www.javatpoint.com">More Project</a></li>
30         <li><a href="http://www.cstpoint.com">C,C++ Tutorial</a></li>
31         <li><a href="http://www.javatpoint.com/forum/">The forum</a></li>
32         <li><a href="http://www.cstpoint.com">Html,Sql Tutorial</a></li>
33       </ul>
34     </div>
35     <div class="clear"> </div>
36   </div>
37  </div>
38  <jsp:include page="footer.html"></jsp:include>
```

File name: Contactus.jsp

```jsp
1      <jsp:include page="header.jsp"></jsp:include>
2        <div id="gbox-bg">
3          <div id="gbox-grd">
4            <h2>WELCOME TO OUR TRUCK TRACKING COMPANY</h2>
5      <marquee dir="ltr"><font style="color: navy;">Delhi-Kanpur,Agra-Kanpur,Agra-Ghaziabad,Kanpur-Delhi........</font></marquee>
6
7      <form action="quizcontact.jsp">
8
9      <table><tr> <td>Name:</td><td><input type="text" name="name"></td></tr>
10
11     <tr> <td>Email:</td><td><input type="text" name="email"></td></tr>
12     <tr> <td>Phone:</td><td><input type="text" name="phone"></td></tr>
13     <tr> <td>Message:</td><td><textarea name="message"></textarea></td></tr>
14     <tr><td></td><td><input type="submit" value="Submit"></td></tr>
15     </table>
16
17 </form>
18
19         <div id="newsletter">
20
21
22
23         |
24         <p><a href="http://www.javatpoint.com">Click here for details</a></p>
25         </div>
26         <div id="events">
27           <h2>FEATURED EVENTS</h2>
28           <ul>
29           <li><a href="http://www.javatpoint.com">More Project</a></li>
30             <li><a href="http://www.cstpoint.com">C,C++ Tutorial</a></li>
31       <li><a href="http://www.javatpoint.com/forum/">The forum</a></li>
32             <li><a href="http://www.cstpoint.com">Html,Sql Tutorial</a></li>
33           </ul>
34         </div>
35         <div class="clear"> </div>
36
37       </div>
38     </div>
39     <jsp:include page="footer.html"></jsp:include>
```

Changes:

```jsp
1   <jsp:include page="header.jsp"></jsp:include>
2   <div id="gbox-bg">
3     <div id="gbox-grd">
4       <h2>WELCOME TO OUR TRUCK TRACKING COMPANY</h2>
5       <marquee dir="ltr">
6         <font style="color: navy;">Delhi-Kanpur,Agra-Kanpur,Agra-Ghaziabad,Kanpur-Delhi........</font>
7       </marquee>
8       <form action="quizcontact.jsp">
9         <table>
10          <tr>
11            <td>Name:</td>
12            <td><input type="text" name="name"></td>
13          </tr>
14          <tr>
15            <td>Email:</td><td>
16              <input type="text" name="email">
17            </td>
18          </tr>
19          <tr>
20            <td>Phone:</td>
21            <td><input type="text" name="phone">
22            </td>
23          </tr>
24          <tr>
25            <td>Message:</td>
26            <td>
27              <textarea name="message"></textarea>
28            </td>
29          </tr>
30          <tr>
```

```jsp
31              <td></td>
32              <td><input type="submit" value="Submit"></td>
33            </tr>
34          </table>
35        </form>
36        <div id="newsletter">
37          <p>
38            <a href="http://www.javatpoint.com">Click here for details</a>
39          </p>
40        </div>
41        <div id="events">
42          <h2>FEATURED EVENTS</h2>
43          <ul>
44            <li><a href="http://www.javatpoint.com">More Project</a></li>
45            <li><a href="http://www.cstpoint.com">C,C++ Tutorial</a></li>
46            <li><a href="http://www.javatpoint.com/forum/">The forum</a></li>
47            <li><a href="http://www.cstpoint.com">Html,Sql Tutorial</a></li>
48          </ul>
49        </div>
50        <div class="clear"> </div>
51      </div>
52    </div>
53    <jsp:include page="footer.html"></jsp:include>
```

File name: Create.jsp

```jsp
<jsp:include page="header.jsp"></jsp:include>

                <div id="gbox-bg">
                  <div id="gbox-grd">
    <h2>WELCOME TO OUR TRUCK TRACKING COMPANY</h2>
                    <div id="newsletter">

                      <%
String islogin=(String)session.getAttribute("islogin");
if(islogin==null){
request.setAttribute("notlogin_msg","Sorry,Please do Login first");
%>
<jsp:forward page="test.jsp"></jsp:forward>
<%
}
%>

                      <%
                      if(request.getAttribute("Error")!=null){
                      out.print(request.getAttribute("Error"));
                      }
                      %>

                    <form name="myform" action="asave.jsp">
<table>
<tr><td>Branch:</td><td><select name="branch">
          <option>Select a Branch</option>
          <option>Ghaziabad</option>
          <option>Kanpur</option>
          <option>Delhi</option>
          <option>Agra</option>
```

```
32              </select></td></tr>
33              <tr><td><br></td></tr>
34      <tr><td>Username:  </td><td><input type="text" name="username"/></td></tr>
35        <tr><td><br></td></tr>
36
37      <tr><td>Password:  </td><td><input type="password" name="userpass"/></td></tr>
38        <tr><td><br></td></tr>
39      <tr><td>Date of Joining:</td><td><input type="text" name="doj"/></td></tr>
40        <tr><td><br></td></tr>
41      <tr><td>Date of Birth:</td><td><input type="text" name="dob"/></td></tr>
42        <tr><td><br></td></tr>
43        <tr><td>Salary:</td><td><input type="text" name="salary"/></td></tr>
44        <tr><td><br></td></tr>
45          <tr><td></td><td><input type="submit" value="create" style="padding: 2"></td></tr>
46        <tr><td><br></td></tr>
47      </table>
48      <div id="location" align="left"></div>
49      </form>
50                      </div>
51                              <div class="clear"> </div>
52
53                      </div>
54                    </div>
55                    <jsp:include page="footer.html"></jsp:include>
```

Changes:

```jsp
1   <jsp:include page="header.jsp"></jsp:include>
2   <div id="gbox-bg">
3     <div id="gbox-grd">
4       <h2>WELCOME TO OUR TRUCK TRACKING COMPANY</h2>
5       <div id="newsletter">
6       <%
7         String islogin=(String)session.getAttribute("islogin");
8         if(islogin==null){
9           request.setAttribute("notlogin_msg","Sorry,Please do Login first");
10      %>
11      <jsp:forward page="test.jsp"></jsp:forward>
12      <%
13        }
14      %>
15      <%
16        if(request.getAttribute("Error")!=null){
17          out.print(request.getAttribute("Error"));
18        }
19      %>
20      <form name="myform" action="asave.jsp">
21      <table>
22        <tr>
23          <td>Branch:</td>
24          <td><select name="branch">
25            <option>Select a Branch</option>
26            <option>Ghaziabad</option>
27            <option>Kanpur</option>
28            <option>Delhi</option>
29            <option>Agra</option>
30            </select>
31          </td>
32        </tr>
33    <tr><td><br></td></tr>
34    <tr><td>Username:  </td><td><input type="text" name="username"/></td></tr>
35    <tr><td><br></td></tr>
36    <tr><td>Password:  </td><td><input type="password" name="userpass"/></td></tr>
37    <tr><td><br></td></tr>
38    <tr><td>Date of Joining:</td><td><input type="text" name="doj"/></td></tr>
39    <tr><td><br></td></tr>
40    <tr><td>Date of Birth:</td><td><input type="text" name="dob"/></td></tr>
41    <tr><td><br></td></tr>
42    <tr><td>Salary:</td><td><input type="text" name="salary"/></td></tr>
43    <tr><td><br></td></tr>
44    <tr><td></td><td><input type="submit" value="create" style="padding: 2"></td></tr>
45    <tr><td><br></td></tr>
46    </table>
47    <div id="location" align="left"></div>
48    </form>
49    </div>
50    <div class="clear"></div>
51   </div>
52  </div>
53  <jsp:include page="footer.html"></jsp:include>
```

File name: FindTruck.jsp

```jsp
              <jsp:include page="header.jsp"></jsp:include>


<head>
<script>
var request;
function sendInfo()
{

var v=document.myform.findName.value;
var url="tfindname.jsp?val="+v;
if(window.XMLHttpRequest){
request=new XMLHttpRequest();
}
else if(window.ActiveXObject){
request=new ActiveXObject("Microsoft.XMLHTTP");
}
try
{
request.onreadystatechange=getInfo;
request.open("GET",url,true);
request.send();
}
catch(e){alert("Unable to connect to server");}
}


</script>
</head>

                <div id="gbox-bg">
                  <div id="gbox-grd">
    <h2>WELCOME TO OUR TRUCK TRACKING COMPANY</h2>
                    <div id="newsletter">

                      <%
    String islogin=(String)session.getAttribute("islogin");
    if(islogin==null){
    request.setAttribute("notlogin_msg","Sorry,Please do Login first");
    %>
<jsp:forward page="test.jsp"></jsp:forward>
    <%
    }
    %>

                      <%
                      if(request.getAttribute("Error")!=null){
                      out.print(request.getAttribute("Error"));
                      }
                      %>
                      <%
                      if(request.getAttribute("msg")!=null){
                      out.print(request.getAttribute("msg"));
                      }
                      %>
```

```
62
63                    <form name="myform">
64                    <table>
65
66
67  <tr><td><font style="color: ■navy;">Find Truck:-</font></td><td><input type="text" align="right" name="findName"
68
69
70  <a href="create.jsp"><font style="color: ■navy;"><B>Create New Manager</B></font></a><BR/>
71  <a href="install.jsp"><font style="color: ■navy;"><B>Install New Truck</B></font></a>    <br/>
72
73                    </form>
74
75                  </div>
76                            <div class="clear"> </div>
77
78  <div id="right" align="center">
79  </div>
80
81              </div>
82
83
84
85          </div>
86          <jsp:include page="footer.html"></jsp:include>
```

Changes:

```
1    <jsp:include page="header.jsp"></jsp:include>
2    <head>
3      <script>
4        var request;
5        function sendInfo()
6        {
7          var value=document.myform.findName.value;
8          var url="tfindname.jsp?val="+value;
9          if(window.XMLHttpRequest){
10           request=new XMLHttpRequest();
11         }
12         else if(window.ActiveXObject){
13           request=new ActiveXObject("Microsoft.XMLHTTP");
14         }
15         try
16         {
17           request.onreadystatechange=getInfo;
18           request.open("GET",url,true);
19           request.send();
20         }
21         catch(e){alert("Unable to connect to server");}
22       }
23
24       function getInfo(){
25         if(request.readyState==4){
26           var val=request.responseText;
27           document.getElementById('right').innerHTML=val;
28         }
29       }
30     </script>
31   </head>
32   <div id="gbox-bg">
33     <div id="gbox-grd">
34       <h2>WELCOME TO OUR TRUCK TRACKING COMPANY</h2>
35       <div id="newsletter">
36         <%
37           String islogin=(String)session.getAttribute("islogin");
38           if(islogin==null){
39             request.setAttribute("notlogin_msg","Sorry,Please do Login first");
```

```jsp
40      %>
41      <jsp:forward page="test.jsp"></jsp:forward>
42      <%
43      }
44      %>
45      <%
46        if(request.getAttribute("Error")!=null){
47            out.print(request.getAttribute("Error"));
48        }
49      %>
50        <%
51        if(request.getAttribute("msg")!=null){
52            out.print(request.getAttribute("msg"));
53        }
54      %>
55      <form name="myform">
56        <table>
57          <tr>
58            <td><font style="color: navy;">Find Truck:-</font></td>
59            <td><input type="text" align="right" name="findName" onkeyup="sendInfo()"></input></td>
60          </tr>
61        </table>
62        <a href="create.jsp"><font style="color: navy;">
63            <B>Create New Manager</B></font>
64        </a>
65        <BR/>
66        <a href="install.jsp"><font style="color: navy;">
67            <B>Install New Truck</B></font>
68        </a>
69        <br/>
70      </form>
71    </div>
72    <div class="clear"></div>
73    <div id="right" align="center"></div>
74    </div>
75  </div>
76  <jsp:include page="footer.html"></jsp:include>
```

File name: QuizContact.jsp

```jsp
<%@ page language="java" import="java.util.*" pageEncoding="ISO-8859-1"%>
<%@page import="java.sql.*"%>


<%

  try {

String name= request.getParameter("name");
String email= request.getParameter("email");
String phone= request.getParameter("phone");
String message= request.getParameter("message");

Class.forName("oracle.jdbc.driver.OracleDriver");
Connection con=DriverManager.getConnection("jdbc:oracle:thin:@localhost:1521:xe","system","oracle");

PreparedStatement ps=con.prepareStatement("insert into quizcontact values(?,?,?,?)");
ps.setString(1,name);
ps.setString(2,email);
ps.setString(3,phone);
ps.setString(4,message);

int s= ps.executeUpdate();
if(s>0){%>
<jsp:forward page="home.jsp"></jsp:forward>
<%
}
else{
out.print("sorry!please fill correct detail and try again" );
}
}
catch(Exception e){e.printStackTrace();
out.print("sorry!please fill correct detail and try again" );
}

%>
```

Changes:

```jsp
<%@ page language="java" import="java.util.*" pageEncoding="ISO-8859-1"%>
<%@page import="java.sql.*"%>
<%
    try {
        String name= request.getParameter("name");
        String email= request.getParameter("email");
        String phone= request.getParameter("phone");
        String message= request.getParameter("message");
        Class.forName("oracle.jdbc.driver.OracleDriver");
        Connection con=DriverManager.getConnection("jdbc:oracle:thin:@localhost:1521:xe","system","oracle");
        PreparedStatement ps=con.prepareStatement("insert into quizcontact values(?,?,?,?)");
        ps.setString(1,name);
        ps.setString(2,email);
        ps.setString(3,phone);
        ps.setString(4,message);
        int s= ps.executeUpdate();
        if(s>0){
            %>
            <jsp:forward page="home.jsp"></jsp:forward>
            <%
        }
        else{
            out.print("sorry!please fill correct detail and try again" );
        }
    }
    catch(Exception e){
        e.printStackTrace();
        out.print("sorry!please fill correct detail and try again" );
    }
%>
```

File name: Ritruck.jsp

```jsp
<%@page import="java.sql.DriverManager"%>
<%@page import="java.sql.Connection"%>
<%@page import="java.sql.PreparedStatement"%>
<%@page import="java.sql.ResultSet"%>

<jsp:include page="header.jsp"></jsp:include>
            <div id="gbox-bg">
                <h2>      WELCOME TO OUR TRUCK TRACKING COMPANY</h2>
        <marquee dir="ltr"><font style="color: navy;">Delhi-Kanpur,Agra-Kanpur,Agra-Ghaziabad,Kanpur-Delhi........</font></marquee>
            <br/>
            <%
                Class.forName("oracle.jdbc.driver.OracleDriver");
            Connection con= DriverManager.getConnection("jdbc:oracle:thin:@localhost:1521:xe","system","oracle");
                PreparedStatement ps= con.prepareStatement("Select tmodel,tno,malik,tfrom,tto,idate from tinstall where rownum <7 order by id (
                ResultSet rs= ps.executeQuery();
                out.print("<table cellspacing='3',cellpadding='3' border='3'>");
                out.print("<tr><th><center>Model<center></th><th><center>Number</center></th><th>Owner</th><th><center>Route</center></th><th>.
                while(rs.next()){
                out.print("<tr>");
                    out.print("<td>"+rs.getString(1)+"</td>");
                    out.print("<td>"+rs.getString(2)+"</td>");
                    out.print("<td>"+rs.getString(3)+"</td>");
                    out.print("<td>"+rs.getString(4)+rs.getString(5)+rs.getString(4)+"</td>");
                    out.print("<td>"+rs.getDate(6)+"</td>");
                    out.print("</tr>");
                }
            out.print("</table>");
            %>


        <div id="gbox-grd">



            <br/>

            <div id="features">
                <h2>FEATURED SERVICES</h2>
                    <ul>
                        <li><a href="http://www.javatpoint.com">Free Core java tutorial</a></li>
            <li><a href="http://www.javatpoint.com">Jsp tutorial</a></li>
                        <li><a href="http://www.javatpoint.com">Free Android Tutorial</a></li>
                        <li><a href="http://www.javatpoint.com">Struts and Hibernet Tutorial</a></li>

                    </ul>
                    <ul>
                <li><a href="http://www.javatpoint.com">More Project</a></li>
                        <li><a href="http://www.cstpoint.com">C,C++ Tutorial</a></li>
            <li><a href="http://www.javatpoint.com/forum/">The forum</a></li>
                        <li><a href="http://www.cstpoint.com">Html,Sql Tutorial</a></li>
                    </ul>
                    <div class="clear"> </div>
                </div>
                </div>
                <div id="newsletter">


                <p><a href="http://www.javatpoint.com">Click here for details</a></p>
                </div>
                <div class="clear"> </div>


            </div>
                <jsp:include page="footer.html"></jsp:include>
```

Changes:

```jsp
1   <%@page import="java.sql.DriverManager"%>
2   <%@page import="java.sql.Connection"%>
3   <%@page import="java.sql.PreparedStatement"%>
4   <%@page import="java.sql.ResultSet"%>
5    <jsp:include page="header.jsp"></jsp:include>
6   <div id="gbox-bg">
7     <h2>      WELCOME TO OUR TRUCK TRACKING COMPANY</h2>
8     <marquee dir="ltr"><font style="color: navy;">Delhi-Kanpur,Agra-Kanpur,Agra-Ghaziabad,Kanpur-Delhi........</font></marquee>
9     <br/>
10    <%
11     Class.forName("oracle.jdbc.driver.OracleDriver");
12     Connection con= DriverManager.getConnection("jdbc:oracle:thin:@localhost:1521:xe","system","oracle");
13     PreparedStatement ps= con.prepareStatement("Select tmodel,tno,malik,tfrom,tto,idate from tinstall where rownum <7 order by id desc");
14     ResultSet rs= ps.executeQuery();
15     out.print("<table cellspacing='3',cellpadding='3' border='3'>");
16     out.print("<tr><th><center>Model<center></th><th><center>Number</center></th><th>Owner</th><th><center>Route</center></th><th>Joining Date
17     while(rs.next()){
18       out.print("<tr>");
19       out.print("<td>"+rs.getString(1)+"</td>");
20       out.print("<td>"+rs.getString(2)+"</td>");
21       out.print("<td>"+rs.getString(3)+"</td>");
22       out.print("<td>"+rs.getString(4)+rs.getString(5)+rs.getString(4)+"</td>");
23       out.print("<td>"+rs.getDate(6)+"</td>");
24       out.print("</tr>");
25     }
26     out.print("</table>");
27    %>
28    <div id="gbox-grd">
29      <br/>
30      <div id="features">
31        <h2>FEATURED SERVICES</h2>
32        <ul>
33          <li><a href="http://www.javatpoint.com">Free Core java tutorial</a></li>
34          <li><a href="http://www.javatpoint.com">Jsp tutorial</a></li>
35          <li><a href="http://www.javatpoint.com">Free Android Tutorial</a></li>
36          <li><a href="http://www.javatpoint.com">Struts and Hibernet Tutorial</a></li>
37        </ul>
38        <ul>
```

```jsp
39          <li><a href="http://www.javatpoint.com">More Project</a></li>
40          <li><a href="http://www.cstpoint.com">C,C++ Tutorial</a></li>
41          <li><a href="http://www.javatpoint.com/forum/">The forum</a></li>
42          <li><a href="http://www.cstpoint.com">Html,Sql Tutorial</a></li>
43        </ul>
44        <div class="clear"> </div>
45      </div>
46    </div>
47    <div id="newsletter">
48      <p><a href="http://www.javatpoint.com">Click here for details</a></p>
49    </div>
50    <div class="clear"> </div>
51  </div>
52  <jsp:include page="footer.html"></jsp:include>
```

File name: Ssave.jsp

```jsp
<%@ page language="java" import="java.util.*" pageEncoding="ISO-8859-1"%>
<%@ page import="java.sql.*" %>



<%
String status=request.getParameter("status");
String id=(String)session.getAttribute("id");
System.out.print(id);
if(id.length()>0){
try{
Class.forName("oracle.jdbc.driver.OracleDriver");
Connection con=DriverManager.getConnection("jdbc:oracle:thin:@localhost:1521:xe","system","oracle");

PreparedStatement ps=con.prepareStatement("update tinstall set status='"+status+"' where id='"+id+"'");
//ps.setString(1,n);
out.print("<br>");
int s=ps.executeUpdate();

con.close();
}catch(Exception e){e.printStackTrace();}
}//end of if
%>
<jsp:forward page="status.jsp"></jsp:forward>
```

Changes:

```jsp
<%@ page language="java" import="java.util.*" pageEncoding="ISO-8859-1"%>
<%@ page import="java.sql.*" %>
<%
    String status=request.getParameter("status");
    String id=(String)session.getAttribute("id");
    System.out.print(id);
    if(id.length()>0){
        try{
            Class.forName("oracle.jdbc.driver.OracleDriver");
            Connection con=DriverManager.getConnection("jdbc:oracle:thin:@localhost:1521:xe","system","oracle");

            PreparedStatement ps=con.prepareStatement("update tinstall set status='"+status+"' where id='"+id+"'");
            //ps.setString(1,n);
            out.print("<br>");
            int s=ps.executeUpdate();

            con.close();
        }
        catch(Exception e){e.printStackTrace();}
    }
    //end of if
%>
<jsp:forward page="status.jsp"></jsp:forward>
```

File name: Tfindname.jsp

```
1   <%@ page language="java" import="java.util.*" pageEncoding="ISO-8859-1"%>
2   <%@ page import="java.sql.*" %>
3
4
5   <%
6   String n=request.getParameter("val");
7   System.out.print(n);
8   if(n.length()>0){
9   try{
10  Class.forName("oracle.jdbc.driver.OracleDriver");
11  Connection con=DriverManager.getConnection("jdbc:oracle:thin:@localhost:1521:xe","system","oracle");
12
13  PreparedStatement ps=con.prepareStatement("select tmodel,tno,iname,malik,mobile,tfrom,tto from tinstall where tno ='"+n+"' ");
14  //ps.setString(1,n);
15  out.print("<br>");
16  ResultSet rs=ps.executeQuery();
17
18
19
20  while(rs.next()){
21  out.print("<table border='2' cellpadding=2 id='myTable'>");
22  out.print("<tr><th>Model</th><td>"+rs.getString(1)+"</td></tr>");
23  out.print("<tr><th>Truck No.</th><td>"+rs.getString(2)+"</td></tr>");
24  out.print("<tr><th>Insurance</th><td>"+rs.getString(3)+"</td></tr>");
25  out.print("<tr><th>Owner</th><td>"+rs.getString(4)+"</td></tr>");
26  out.print("<tr><th>Mobile</th><td>"+rs.getString(5)+"</td></tr>");
27  out.print("<tr><th>Route</th><td>"+rs.getString(6)+rs.getString(7)+rs.getString(6)+"</td>");
28  out.print("</tr>");
29  out.print("</table>");
30  out.print("<br/>");
31
32  }
33
34  con.close();
35  }catch(Exception e){e.printStackTrace();}
36  }//end of if
37  %>
```

Changes:

```
1   <%@ page language="java" import="java.util.*" pageEncoding="ISO-8859-1"%>
2   <%@ page import="java.sql.*" %>
3   <%
4       String n=request.getParameter("val");
5       System.out.print(n);
6       if(n.length()>0){
7           try{
8               Class.forName("oracle.jdbc.driver.OracleDriver");
9               Connection con=DriverManager.getConnection("jdbc:oracle:thin:@localhost:1521:xe","system","oracle");
10              PreparedStatement ps=con.prepareStatement("select tmodel,tno,iname,malik,mobile,tfrom,tto from tinstall where tno ='"+n+"' ");
11              //ps.setString(1,n);
12              out.print("<br>");
13              ResultSet rs=ps.executeQuery();
14              while(rs.next()){
15                  out.print("<table border='2' cellpadding=2 id='myTable'>");
16                  out.print("<tr><th>Model</th><td>"+rs.getString(1)+"</td></tr>");
17                  out.print("<tr><th>Truck No.</th><td>"+rs.getString(2)+"</td></tr>");
18                  out.print("<tr><th>Insurance</th><td>"+rs.getString(3)+"</td></tr>");
19                  out.print("<tr><th>Owner</th><td>"+rs.getString(4)+"</td></tr>");
20                  out.print("<tr><th>Mobile</th><td>"+rs.getString(5)+"</td></tr>");
21                  out.print("<tr><th>Route</th><td>"+rs.getString(6)+rs.getString(7)+rs.getString(6)+"</td>");
22                  out.print("</tr>");
23                  out.print("</table>");
24                  out.print("<br/>");
25              }
26              con.close();
27          }
28          catch(Exception e){e.printStackTrace();}
29      }//end of if
30  %>
```

File name: Tsave.jsp

```jsp
<%@ page language="java" import="java.util.*" pageEncoding="ISO-8859-1"%>
<%@page import="java.sql.*"%>
<%try{

String model=request.getParameter("model");
String tno=request.getParameter("tno");

String insurance=request.getParameter("insurance");
String cname=request.getParameter("cname");
String owner=request.getParameter("owner");
String mobile=request.getParameter("mobile");
String from=request.getParameter("from");
String to=request.getParameter("to");
java.util.Date sqdate=Calendar.getInstance().getTime();
    java.sql.Date dat =new java.sql.Date(sqdate.getTime());


Class.forName("oracle.jdbc.driver.OracleDriver");
Connection con=DriverManager.getConnection("jdbc:oracle:thin:@localhost:1521:xe","system","oracle");
PreparedStatement ps=con.prepareStatement("insert into tinstall values(?,?,?,?,?,?,?,?,?,?)");

ps.setInt(1,2);
ps.setString(2,model);
ps.setString(3,tno);
ps.setString(4,insurance);
ps.setString(6,owner);
ps.setString(5,cname);
ps.setString(7,from);
ps.setString(8,to);
ps.setDate(9,dat);
ps.setString(10,mobile);
int s=ps.executeUpdate();
System.out.print(s);
}catch(SQLException e2){
e2.printStackTrace();
}
%>
<jsp:forward page="admin.jsp"></jsp:forward>
```

Changes:

```jsp
<%@ page language="java" import="java.util.*" pageEncoding="ISO-8859-1"%>
<%@page import="java.sql.*"%>
<%
    try{
        String model=request.getParameter("model");
        String tno=request.getParameter("tno");
        String insurance=request.getParameter("insurance");
        String cname=request.getParameter("cname");
        String owner=request.getParameter("owner");
        String mobile=request.getParameter("mobile");
        String from=request.getParameter("from");
        String to=request.getParameter("to");
        java.util.Date sqdate=Calendar.getInstance().getTime();
        java.sql.Date dat =new java.sql.Date(sqdate.getTime());
        Class.forName("oracle.jdbc.driver.OracleDriver");
        Connection con=DriverManager.getConnection("jdbc:oracle:thin:@localhost:1521:xe","system","oracle");
        PreparedStatement ps=con.prepareStatement("insert into tinstall values(?,?,?,?,?,?,?,?,?,?)");
        ps.setInt(1,2);
        ps.setString(2,model);
        ps.setString(3,tno);
        ps.setString(4,insurance);
        ps.setString(6,owner);
        ps.setString(5,cname);
        ps.setString(7,from);
        ps.setString(8,to);
        ps.setDate(9,dat);
        ps.setString(10,mobile);
        int s=ps.executeUpdate();
        System.out.print(s);
    }
    catch(SQLException e2){
        e2.printStackTrace();
    }
%>
<jsp:forward page="admin.jsp"></jsp:forward>
```