```
<!--
    this file contains JSP processing code (formProcessor.jsp) for the
    JSP Form Project
   Copyright 2015, Stacy Bridges
-->
<!DOCTYPE html>
<%@ page import="java.io.*, java.util.*" %>
<% // generate a random number to use as a demo confirmation number</pre>
    Random generator = new Random(new Date().getTime());
    int randNum = (byte)generator.nextInt();
    int confirmNum = (Math.abs(randNum * randNum));
    // get parameters from the request object
   String VehicleType = request.getParameter("vehicle");
    String Manufacturer = request.getParameter("Manufacturer");
   String Model = request.getParameter("Model");
   String Year = request.getParameter("Year");
    String inquiryInfo = request.getParameter("inquiryInfo");
    if( inquiryInfo == "" ){
        inquiryInfo = "no reason provided";
응>
<html>
    <head>
        <title>JSP Confirmation Page</title>
        <link rel="stylesheet" type="text/css" href="styles.css">
        <script src="formArrays.js"></script>
        <script>
            function formReset(){
                document.getElementById("vehicleForm").reset();
                setFormOptions(0);
        </script>
    </head>
    <body>
     <div id="mainDiv">
            <!-- title -->
            <h3>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;JSP Form Project</h3>
            <!-- banner -->
            <div id="bannerDiv">
```

```
<menu id="topMenu">
       <a href="about.html" title="Go to the About Page">
                
           About
                
       </a>
         |
       <a href="demo.html" title="Go to the JSP Form Demo">
                
           JSP Form Demo
                
       </a>
   </menu>
</div>
<div class="margin"></div>
<!-- leftDiv: left-most column of the page -->
<div id="leftDiv">
   <!-- display the ribbon -->
   <div id="ribbonDiv">
       <hr>
       <a href="http://www.stacybridges.com" target=" blank" title="www.stacybridges.com">
           <img src="images/penCup.jpg" alt="">
       </a>
       <br><br><br>>
       stacy bridges
       <img src="images/ribbonTail.jpg" alt="">
   </div>
   <!-- display the secondary nav menu in the left-hand column -->
   <div id="leftMenu">
       <span class="menuHeading" title="View my other Projects">
           <u>OTHER PROJECTS</u>
       </span>
       <111>
           <1i>>
               <a href="http://www.stacybridges.com" target=" blank"</pre>
                  title="www.stacybridges.com">
                     stacybridges.com
               </a>
```

```
<1i>>
          <a href="http://mipsops.com" target=" blank" title="www.mipsops.com">
                mipsops.com
          </a>
       <1i>>
          <a href="https://github.com/stcybrdgs" target=" blank"</pre>
             title="github.com/stcybrdgs">
                GitHub
          </a>
       </1i>
   </111>
</div><!-- end leftMenu -->
<br>
<div id="docMenu">
   <span class="menuHeading" title="View PDFs of the code for this Project">
       <u>THIS PROJECT</u>
   </span>
       <l
       <1i>>
          <a href="docs/demoHTML.pdf" target=" blank" title="demo.html">
               
          <imq src="images/pdfIconSmall.png" alt="PDF Download" class="pdfIcon">
               html
                       
          </a>
       </1i>
       <1i>>
          <a href="docs/stylesCSS.pdf" target=" blank" title="styles.css">
               
          <img src="images/pdfIconSmall.png" alt="PDF Download" class="pdfIcon">
               css
                       
          </a>
       <1i>>
          <a href="docs/formProcessorJSP.pdf" target=" blank" title="formProcessor.jsp">
               
          <img src="images/pdfIconSmall.png" alt="PDF Download" class="pdfIcon">
                jsp
                       
          </a>
```

```
<1i>>
              <a href="docs/formArraysJS.pdf" target=" blank" title="formArrays.js">
                   
                  <imq src="images/pdfIconSmall.png" alt="PDF Download" class="pdfIcon">
                    javascript
                           
               </a>
           </1i>
       </111>
   </div><!-- end docMenu -->
</div><!-- end leftDiv -->
<div class="margin"></div>
<div class="separator"></div>
<div id="rightDiv">
   <div id="rightDivContent">
       <article>
           <h1 id="confirmNum">
               <strong>Confirmation Number:
                  <%-- print a random confirmation number;
                       note: this is a demo only;
                      if this functionality were actually
                       hooked into a SQL db, key-sequence logic
                       would be used instead
                  --응>
                  <%= confirmNum %><%= confirmNum*13 %>
               </strong>
           </h1>
           <hr>
           Thank you for your inquiry. Your details are provided below. <br>
           All inquiries are processed in the order received.
           Please allow 2-3 business days for processing.
           <br><br><br>>
       <hr>
       </article>
       <article>
           <h3>Your Inquiry Details:</h3>
```

```
Vehicle Type:
                         <%= VehicleType %>
                     Manufacturer:
                         <%= Manufacturer %>
                     <t.r>
                         Model:
                         <%= Model %>
                     Year:
                         <\td><\\= Year \%>
                     </t.r>
                     <t.r>
                         Reason for Inquiry:
                         <%= inquiryInfo %>
                     <br><br><br>>
                  <button type="button" value="Back"</pre>
                         onclick="window.location.href='demo.html'">
                     Back 
                  </button>
               </article>
            </div><!-- end rightDivContent -->
         </div><!-- end rightDiv -->
         <footer>
            <br>
            ©   2015     Stacy Bridges
         </footer>
    </div><!-- end mainDiv -->
  </body>
</html>
```