**JSP Basics Lab**

1. Make an HTML form page that sends 3 parameters to a JSP page for display.(display.html, param.jsp)
2. Make a JSP page that makes a bulleted list with a random number of entries in the list, each of which is a random int.(randomlist.jsp)
3. Make a JSP page that always displays the same page content, but uses a background color of green, red, blue, or yellow, randomly chosen for each request. Make sure your page does not use the JSP-Styles style sheet, since that style sheet overrides the background color.(randomcolor.jsp)
4. **The page Directive**   
   1. The java.math package has a class called BigInteger that lets you create whole numbers with an arbitrary number of digits. Create a JSP page that makes a large BigInteger from a String you supply as a request parameter, squares it, and prints out the result.(jspmath.html, jspmathpage.jsp)
   2. Make an Excel spreadsheet where each entry is a random number. Use Internet Explorer to access it if you don’t have the MS Office plugin in Netscape.
5. **The include Action**   
   1. Make a JSP 'signature block' page with your name and email address. Include it in another JSP page.(jspsignblock.jsp, jspsigninclude.jsp)
   2. The value of the page attribute of jsp:include is allowed to be a JSP expression. Make a JSP page that includes a 'good news' page or a 'bad news' page at random.(jspnews.jsp, goodnews.jsp, badnews.jsp)