```
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"</pre>
      pageEncoding="ISO-8859-1" isELIgnored="false"%>
<%@taglib uri="http://java.sun.com/jsp/jstl/core" prefix="c"%>
<!DOCTYPE html>
<h+m1>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=ISO-8859-1">
<title>SSE3305 Individual Assignment</title>
<link rel="stylesheet"</pre>
      href="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/css/bootstrap.min.css">
<style>
.footer {
  position: fixed;
  left: 0;
  bottom: 0;
  width: 100%;
  background-color: #187B9F;
   color: white;
   text-align: center;
</style>
<script type="text/javascript">
   function validateForm() {
         var daysofmontharray=new Array(31,28,31,30,31,30,31,30,31,30,31)
         tform=document.form1;
          b=parseInt(tform.tlahir2.value);
            if (isNaN(b) || ((b==0) || (b>12))) {
                  alert("Wrong Birthdate!!");
                  return false;
            h=parseInt(tform.tlahir1.value);
```

```
bul=parseInt(tform.tlahir2.value);
if (isNaN(b) || ((h==0) || (h>daysofmontharray[bul-1]))) {
     alert("Wrong Birthdate!!");
      return false;
th=tform.tlahir3.value;
if(th.length!==4) {
     alert("Year of Birthdate must be four digits!");
      return false;
b=parseInt(tform.tmkhidmat2.value);
if(isNaN(b) || ((b==0) || (b>12))) {
      alert("Wrong Service Commencement Date!!");
      return false:
h=parseInt(tform.tmkhidmat1.value);
bul=parseInt(tform.tmkhidmat2.value);
if(isNaN(h) || ((h==0) || (h>daysofmontharray[bul-1]))) {
     alert("Wrong Service Commencement Date!!");
      return false;
th=tform.tmkhidmat3.value;
if(th.length!==4) {
     alert ("Year of Service Commencement Date must be four digits!");
      return false;
if(isNaN(parseInt(tform.gaji.value))) {
     alert("Wrong Salary!!");
      return false;
}
if(isNaN(parseInt(tform.imbuhant.value))) {
      alert("Wrong Allowance!!");
      return false;
```

```
if(isNaN(parseInt(tform.gcuti.value))) {
       alert("Wrong Cash Award In Lieu of Leave!!");
        return false;
  if (tform.cutitahun.value==null || tform.cutitahun.value=="") {
        tform.cutitahun.value = 00;
  if (tform.cutibulan.value==null || tform.cutibulan.value=="") {
        tform.cutibulan.value = 00;
  if (tform.cutihari.value==null || tform.cutihari.value=="") {
        tform.cutihari.value=00;
if(isNaN(parseInt(tform.cutitahun.value))) {
        alert("Wrong Unpaid Leave!!");
       return false;
if(isNaN(parseInt(tform.cutibulan.value))) {
       alert("Wrong Unpaid Leave!!");
        return false;
 }
if(isNaN(parseInt(tform.cutihari.value))) {
       alert("Wrong Unpaid Leave!!");
       return false;
 if ((tform.jantina[0].checked!=1) && (tform.jantina[1].checked!=1)) {
        alert("Wrong Genderl!!");
        return false;
```

```
b=parseInt(tform.tsarapilih2.value);
           if(isNaN(b) || ((b==0) || (b>12))) {
                alert("Wrong Optional Retirement Date!!");
                 return false;
           h=parseInt(tform.tsarapilih1.value);
           bul=parseInt(tform.tsarapilih2.value);
           if(isNaN(h) \mid | ((h==0) \mid | (h>daysofmontharray[bul-1]))) 
                alert("Wrong Optional Retirement Date!!");
                 return false;
           th=tform.tsarapilih3.value;
           if(th.length!==4) {
                alert("Wrong Optional Retirement Date!!");
                 return false;
</script>
</head>
<body>
<form id=form1 name=form1 action="PensionController?action=CALCULATE" onSubmit="return validateForm()"</pre>
method="POST">
           <hr>
           <hr>>
           <div align="center">
           <h2>Software Testing Individual Assignment</h2>
                 <h5>Estimate Computation of Pension, Gratuity, and GCR Payments
                      for Optional Retirement</h5>
                 <hr>
                 <t.r>
                            <font
```

```
face="Verdana" size="2">Birth Date:</font>
                         <font</pre>
                              size="2" face="Verdana"> <input id=tlahir1 name=tlahir1
                                   maxlength=2 size="2" value="${tlahir1}">  /
                         </font> <font face="Verdana" size="1"> <font size="2"> <input</pre>
                                        id=tlahir2 name=tlahir2 maxlength=2 size="2"
value="${tlahir2}"></font><font</pre>
                                   face="Verdana" size="2">  / </font><font size="2"> <input
                                        id=tlahir3 name=tlahir3 maxlength=4 size="4"
value="${tlahir3}"></font><font</pre>
                                   face="Verdana" size="2"> </font>
                         </font>
                    \langle t.r \rangle
                         <font</pre>
                              face="Verdana" size="2">Service Commencement Date:</font>
                         <font</pre>
                              size="2" face="Verdana"> <input id=tmkhidmat1</pre>
                                   name=tmkhidmat1 maxlength=2 size="2" value="${tmkhidmat1}">
                                   &nbsp:/
                         </font> <font face="Verdana" size="1"> <font size="2"> <input</pre>
                                        id=tmkhidmat2 name=tmkhidmat2 maxlength=2 size="2"
                                        value="${tmkhidmat2}"></font><font face="Verdana" size="2">
                                         / </font><font size="2"> <input id=tmkhidmat3</pre>
                                        name=tmkhidmat3 maxlength=4 size=4
value="${tmkhidmat3}"></font><font</pre>
                                   face="Verdana" size="2"> </font>
                         </font></t.d>
                    <font
                              face="Verdana" size="2">Last Drawn Salary (Substantive)
                                   Upon Optional Retirement Date: </font>
                         <font
                              size="2" face="Verdana"> <input id=gaji name=gaji size=6
                                   value="${gaji}">
                         </font>
                    </t.r>
```

```
<font</pre>
       face="Verdana" size="2">*Fixed Allowances:</font>
   <font</pre>
       size="2" face="Verdana"> <input id=imbuhant name=imbuhant</pre>
           size=6 value="${imbuhant}">
   </font>
<t.r>
   <font</pre>
       face="Verdana" size="2">Cash Award In Lieu of Leave
           (Maximum 150 Days):</font>
   <font</pre>
       size="2" face="Verdana"> <input id=qcuti name=qcuti size=4
          value="${qcuti}"> Days
   </font>
</t.r>
<font
       face="Verdana" size="2">Unpaid Leave:</font>
   <font size="2">Year</font>
   <font size="2">Month</font>
   <font size="2">Day</font>
<t.r>
   <font size="2"</pre>
       face="Verdana">  </font>
   <font size="2"</pre>
       face="Verdana"> <input id=cutitahun name=cutitahun size=2</pre>
          value="${cutitahun}">
   </font>
   <font size="2"</pre>
       face="Verdana"> <input id=cutibulan name=cutibulan size=2</pre>
          value="${cutibulan}">
   </font>
   <font size="2"</pre>
       face="Verdana"> <input id=cutihari name=cutihari size=4</pre>
          value="${cutihari}" onblur="myDefaultVal()">
   </font></t.d>
```

```
</t.r>
              <c:set var="jantina" value="${jantina}" />
                  height="42"><font face="Verdana" size="2">Gender: </font>
                  <font</pre>
                      size="2" face="Verdana"> <input type="radio" value="L"
                         name="jantina" id="jantina"
                         <c:if test="${jantina=='L'}">checked</c:if>> Male<br>
                  </font> <font face="Verdana" size="1"> <font size="2"> <input</pre>
                             type="radio" value="P" name="jantina" id="jantina"
                             <c:if test="${jantina=='P'}">checked</c:if>>
                      </font> <font face="Verdana" size="2"> Female</font></font>
                  <font size="2"</pre>
                      face="Verdana">  </font>
              </t.r>
              <font
                                 size="2">Are you a male officer under these
categories:</font>
                         <font size="2"
                                 face="Verdana">(i)</font>
                             <font size="2">Fire
                                     Officer (Grade KB11/KB10) or </font>
                         <font size="2"</pre>
                                 face="Verdana">(ii)</font>
                             <font size="2">(ii)
                                     Police Officer (from Grades Y14 till Y7) or</font>
                         </t.r>
                          <font size="2"</pre>
                                 face="Verdana">(iii)</font>
```

```
<font size="2">(iii)
                                                Prison Officer (from Grades KX12 till KX6)
or</font>
                                 <font size="2"
                                           face="Verdana">(iv)</font>
                                      <font
                                           face="Verdana" size="2">Mental Hospital Nurse</font>
                                  height="104"><font size="2" face="Verdana"> <c:set
                                      var="listimewa" value="${listimewa}" /> <input type="radio"</pre>
                                 value="Y" name="listimewa" id="listimewa"
                                 <c:if test="${listimewa=='Y'}">checked</c:if>> Yes<br>
                        </font> <font face="Verdana" size="1"> <font size="2"> <input</pre>
                                      type="radio" value="T" name="listimewa" id="listimewa"
                                      <c:if test="${listimewa=='T'}">checked</c:if>></font><font</pre>
                                 face="Verdana" size="2"> No</font></font>
                   <t:r>
                        <font
                             face="Verdana" size="2">Optional Retirement Date: : </font>
                        <font</pre>
                             face="Verdana" size="2">  </font> <font face="Verdana"
                             size="2"> <input id=tsarapilih1 name=tsarapilih1</pre>
                                 maxlength=2 value="${tsarapilih1}" size="2"></font><font</pre>
                             face="Verdana" size="2">  / </font> <font face="Verdana"</pre>
                             size="2"><font size="2"> <input id=tsarapilih2</pre>
                                      name=tsarapilih2 maxlength=2 value="${tsarapilih2}"
size="2"></font><font
                                 face="Verdana" size="2">  / </font><font size="2"> <input</pre>
                                      id=tsarapilih3 name=tsarapilih3 maxlength=4
                                      value="${tsarapilih3}" size="2"></font><font face="Verdana"</pre>
                                  size="2"> </font> </font>
                   </t.r>
```

<hr>>

```
<div>
                <button type ="button" class="btn btn-info" name="Button" onclick="window.location.href =</pre>
'/pensionCalc/readme.isp'"value="README" >Read Me</button>
                 <button type="submit" class="btn btn-info" name="Button"</pre>
value="CALCULATE">Calculate/button>
                 <button type ="reset" class="btn btn-info" name="Button" value="RESET">Reset/button>
             </div>
             <hr>
             <q>>
          ${NOTIFICATION}
             >
                       
                      <font
                          size="2" face="Verdana"> <input type="hidden" name="tsara"
                               id="tsara" size="13">
                      </font>
                      <font</pre>
                          face="Verdana" size="2"><b>Monthly Pension:</b></font>
                      <font
                          face="Verdana" size="2"><b>RM</b> </font><font face="Verdana"
                          size="2"> <input id=jumpencen name=jumpencen</pre>
                               value="${jumpencen}" size=8></font><font face="Verdana" size="2">
                      </font>
                 </t.r>
                 \langle t.r \rangle
                      <font
                          face="Verdana" size="2"><b>Retirement Age:</b></font>
                      <font size="2"
                          face="Verdana"> <input name="umursara1" id="umursara1"</pre>
                               value="${umursara1}" size="2">
                      </font> <b><font face="Verdana" size="2">Years </font><font</pre>
                               face="Verdana" size="2"> <input name="umursara2"</pre>
                                   value="${umursara2}" id="umursara2" size="2"></font><font</pre>
                               face="Verdana" size="2"> </font></b><font
size="2"><b>Months</b></font>
                      <font
                          face="Verdana" size="2"><b>Gratuity:</b></font>
                      <font
```

```
face="Verdana" size="2"><b>RM </b> </font><font face="Verdana"
                             size="2"> <input id=jumganjaran name=jumganjaran
                                  value="${jumganjaran}" size=8></font><font face="Verdana"</pre>
                             size="2"> </font>
                   <t.r>
                        <font
                             face="Verdana" size="2"><b>Reckonable Period of
                                       Service:</b></font>
                        <font size="2"</pre>
                             face="Verdana"> <input name="bulankhid" id="bulankhid"</pre>
                                  value="${bulankhid}" size="2">
                        </font> <font size="2"><b>Month</b></font>
                        <font
                             face="Verdana" size="2"><b>Cash Award in lieu of Leave:</b></font>
                        <font
                             face="Verdana" size="2"><b>RM </b> </font><font face="Verdana"</pre>
                             size="2"> <input id=jumgcr name=jumgcr value="${jumgcr}"</pre>
                                  size=8></font><font face="Verdana" size="2"> </font>
                   This amount is subjected to debts owing to the
                   Government/employer, if any
         </div>
<div class="footer">
<font face="Verdana" style="font-size: 9pt">
Software Testing (SSE3305),   Department of Software Engineering and Information System,  
Faculty of Computer Science and Information Technology,   Universiti Putra Malaysia
</font></div>
</form>
</body>
</html>
```