<html>  
  
  <head>  
  
  <script type="text/javascript" src="validate.js"></script>  
  
  </head>  
  
  <body>  
  
  <form action="#" name="StudentRegistration" onSubmit="return(validate());">

<table cellpadding="2" width="20%" bgcolor="99FFFF" align="center"  
  
  cellspacing="2">

<tr>  
  
  <td colspan=2>  
  
  <center><font size=4><b>Student Registration Form</b></font></center>  
  
  </td>  
  
  </tr>

<tr>  
  
  <td>Name</td>  
  
  <td><input type=text name=textnames id="textname" size="30"></td>  
  
  </tr>

<tr>  
  
  <td>Father Name</td>  
  
  <td><input type="text" name="fathername" id="fathername"  
  
  size="30"></td>  
  
  </tr>  
  
  <tr>  
  
  <td>Postal Address</td>  
  
  <td><input type="text" name="paddress" id="paddress" size="30"></td>  
  
  </tr>

<tr>  
  
  <td>Personal Address</td>  
  
  <td><input type="text" name="personaladdress"  
  
  id="personaladdress" size="30"></td>  
  
  </tr>

<tr>  
  
  <td>Sex</td>  
  
  <td><input type="radio" name="sex" value="male" size="10">Male  
  
  <input type="radio" name="sex" value="Female" size="10">Female</td>  
  
  </tr>

<tr>  
  
  <td>City</td>  
  
  <td><select name="City">  
  
  <option value="-1" selected>select..</option>  
  
  <option value="New Delhi">NEW DELHI</option>  
  
  <option value="Mumbai">MUMBAI</option>  
  
  <option value="Goa">GOA</option>  
  
  <option value="Patna">PATNA</option>  
  
  </select></td>  
  
  </tr>

<tr>  
  
  <td>Course</td>  
  
  <td><select name="Course">  
  
  <option value="-1" selected>select..</option>  
  
  <option value="B.Tech">B.TECH</option>  
  
  <option value="MCA">MCA</option>  
  
  <option value="MBA">MBA</option>  
  
  <option value="BCA">BCA</option>  
  
  </select></td>  
  
  </tr>

<tr>  
  
  <td>District</td>  
  
  <td><select name="District">  
  
  <option value="-1" selected>select..</option>  
  
  <option value="Nalanda">NALANDA</option>  
  
  <option value="UP">UP</option>  
  
  <option value="Goa">GOA</option>  
  
  <option value="Patna">PATNA</option>  
  
  </select></td>

</tr>

<tr>  
  
  <td>State</td>  
  
  <td><select Name="State">  
  
  <option value="-1" selected>select..</option>  
  
  <option value="New Delhi">NEW DELHI</option>  
  
  <option value="Mumbai">MUMBAI</option>  
  
  <option value="Goa">GOA</option>  
  
  <option value="Bihar">BIHAR</option>  
  
  </select></td>  
  
  </tr>  
  
  <tr>  
  
  <td>PinCode</td>  
  
  <td><input type="text" name="pincode" id="pincode" size="30"></td>

</tr>  
  
  <tr>  
  
  <td>EmailId</td>  
  
  <td><input type="text" name="emailid" id="emailid" size="30"></td>  
  
  </tr>

<tr>  
  
  <td>DOB</td>  
  
  <td><input type="text" name="dob" id="dob" size="30"></td>  
  
  </tr>

<tr>  
  
  <td>MobileNo</td>  
  
  <td><input type="text" name="mobileno" id="mobileno" size="30"></td>  
  
  </tr>  
  
  <tr>  
  
  <td><input type="reset"></td>  
  
  <td colspan="2"><input type="submit" value="Submit Form" /></td>  
  
  </tr>  
  
  </table>  
  
  </form>  
  
  </body>  
  
  </html>

**Form Validation**

function validate()  
{   
   if( document.StudentRegistration.textnames.value == "" )  
   {  
     alert( "Please provide your Name!" );  
     document.StudentRegistration.textnames.focus() ;  
     return false;  
   }  
   if( document.StudentRegistration.fathername.value == "" )  
   {  
     alert( "Please provide your Father Name!" );  
     document.StudentRegistration.fathername.focus() ;  
     return false;  
   }  
     
   if( document.StudentRegistration.paddress.value == "" )  
   {  
     alert( "Please provide your Postal Address!" );  
     document.StudentRegistration.paddress.focus() ;  
     return false;  
   }  
   if( document.StudentRegistration.personaladdress.value == "" )  
   {  
     alert( "Please provide your Personal Address!" );  
     document.StudentRegistration.personaladdress.focus() ;  
     return false;  
   }  
   if ( ( StudentRegistration.sex[0].checked == false ) && ( StudentRegistration.sex[1].checked == false ) )  
   {  
   alert ( "Please choose your Gender: Male or Female" );  
   return false;  
   }     
   if( document.StudentRegistration.City.value == "-1" )  
   {  
     alert( "Please provide your City!" );  
     document.StudentRegistration.City.focus() ;  
     return false;  
   }     
   if( document.StudentRegistration.Course.value == "-1" )  
   {  
     alert( "Please provide your Course!" );  
      
     return false;  
   }     
   if( document.StudentRegistration.District.value == "-1" )  
   {  
     alert( "Please provide your Select District!" );  
      
     return false;  
   }     
   if( document.StudentRegistration.State.value == "-1" )  
   {  
     alert( "Please provide your Select State!" );  
       
     return false;  
   }  
   if( document.StudentRegistration.pincode.value == "" ||  
           isNaN( document.StudentRegistration.pincode.value) ||  
           document.StudentRegistration.pincode.value.length != 6 )  
   {  
     alert( "Please provide a pincode in the format ######." );  
     document.StudentRegistration.pincode.focus() ;  
     return false;  
   }  
 var email = document.StudentRegistration.emailid.value;  
  atpos = email.indexOf("@");  
  dotpos = email.lastIndexOf(".");  
 if (email == "" || atpos < 1 || ( dotpos - atpos < 2 ))   
 {  
     alert("Please enter correct email ID")  
     document.StudentRegistration.emailid.focus() ;  
     return false;  
 }  
  if( document.StudentRegistration.dob.value == "" )  
   {  
     alert( "Please provide your DOB!" );  
     document.StudentRegistration.dob.focus() ;  
     return false;  
   }  
  if( document.StudentRegistration.mobileno.value == "" ||  
           isNaN( document.StudentRegistration.mobileno.value) ||  
           document.StudentRegistration.mobileno.value.length != 10 )  
   {  
     alert( "Please provide a Mobile No in the format 123." );  
     document.StudentRegistration.mobileno.focus() ;  
     return false;  
   }  
   return( true );  
}

**Output:**

