<html>

<head>

<title>Reg Form</title>

<style type="text/css">

body { font-family: Calibri;

}

input[type="text"] {

width: 250px;

}

input[type="submit"], input[type="reset"] {

width: 77px;

height: 27px;

position: relative;left: 180px;

}

form{

text-align: center;

font-family: Calibri;

font-size: 20px;

border: 3px solid black;

width: 600px;

margin: 20px auto;

}

td {

padding: 10px;

}

td:first-child {

text-align: right;

font-weight: bold;

}

td:last-child {

text-align: left;

</style>

<script src="valid1.js"></script>

</head>

<body>

<center><h1>Form Validation using HTML, CSS, JavaScript</h1></center>

<hr>

<form method="post" name="reg\_form" onsubmit= "validate()">

<h2>Registration Form</h2>

<table>

<tr>

<td><label>First Name: </label></td>

<td>

<input type="text" name="fname" placeholder="First Name">

</td>

</tr>

<tr>

<td><label>Last Name: </label></td>

<td>

<input type="text" name="lname" placeholder="Last Name">

</td>

</tr>

<tr>

<td><label>Address: </label></td>

<td>

<input type="textarea" size="50" name="address" placeholder="address">

</td>

</tr>

<tr>

<td><label>Gender: </label></td>

<td>

<input type="radio" name="gender"

value="male">Male

<input type="radio" name="gender"

value="female">Female

</td>

</tr>

<tr>

<td><label>Email Id: </label></td>

<td>

<input type="text" name="email" placeholder="example@gmail.com">

</td>

</tr>

<tr>

<td><label>Mobile: </label></td>

<td>

<input type="number" name="mobile">

</td>

</tr>

<tr>

<td><label>Course: </label></td>

<td>

<select name="course">

<option value="select course">select

course</option>

<option value="HTML">HTML</option>

<option value="CSS">CSS</option>

<option value="JavaScript">JAVASCRIPT</option>

<option value="Java">JAVA</option>

</select>

</td>

</tr>

<tr>

<td>

<input type="submit" name="submit"

value="Submit" onsubmit="return arathytest()">

<input type="reset" name="reset"

value="Reset">

</td>

</tr>

</table>

</form>

</body>

</html>

valid1.js

function validate() {

var fname = document.reg\_form.fname;

var lname = document.reg\_form.lname;

var address = document.reg\_form.address;

var gender = document.reg\_form.gender;

var email = document.reg\_form.email;

var mobile = document.reg\_form.mobile;

var course = document.reg\_form.course;

if (fname.value.length <= 0) {

alert("Name is required");

fname.focus();

return false;

}

if (lname.value.length <= 0) {

alert("Last Name is required");

lname.focus();

return false;

}

if (address.value.length <= 0) {

alert("Address is required");

address.focus();

return false;

}

if (gender.value.length <= 0) {

alert("Gender is required");

return false;

}

if(email.value.length <= 0) {

alert("Email Id is required");

email.focus();

return false;

}

if(!(email.value.includes("@")) || (!email.value.includes("."))) {

alert("invalid email");

return false;

if(mobile.value.length <= 0) {

alert("Mobile number is required");

mobile.focus();

return false;

}

if(course.value == "select course") {

alert("Course is required");

course.focus();

return false;

}

return false;

}

}