EXPERIMENT-7

AIM: ADDING VALIDATIONS TO HTML FORM
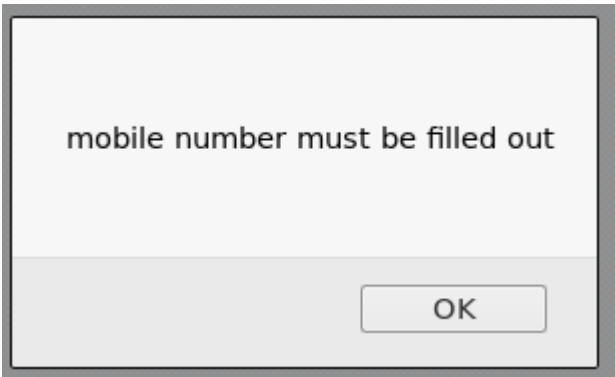
FIELD REQUIRED VALIDATION:

```html
<HEAD>
<TITLE>BDM</TITLE>
<script>

    function validateForm() {

        var x = document.forms["myForm"]["fname"].value;
    if (x == "") {
        alert("Name must be filled out");
        return false;
    }
    var y = document.forms["myForm"]["lname"].value;
    if (x == "") {
        alert("Name must be filled out");
        return false;
    }
    var z = document.forms["myForm"]["deg"].value;
    if (x == "") {
        alert("Designation must be filled out");
        return false;
    }


var str = document.forms["myForm"]["mob"].value;
if(str.length==10){
    if (!(str.match(/(7|8|9)\d{9}/))) {
        alert("Invalid mobile number");
        return false;
    }
}
else
alert("Mobile Number should be 10 digit");
var stre = document.forms["myForm"]["em"].value;
if (!(stre.match(/^\w+([\.-]?\w+)*@\w+([\.-]?\w+)*(\.\w{2,3})+$/))) {
        alert("Invalid email-id");
        return false;
    }
var strd = document.forms["myForm"]["Dob"].value;


</script>
<link rel="stylesheet" type="text/css" href="BDM.css">
</HEAD>
```

```html
<form name="myForm" onsubmit="return validateForm()"  action="subfor.jsp" method="post" >
    First name:<span style="color:red">*</span><br><br>
    <input type="text" name="firstname">
    <br><br>
    Last name:<span style="color:red">*</span><br><br>
    <input type="text" name="lastname">
<br><br>
    Gender:<span style="color:red">*</span><br><br>
<input type="radio" name="gender" value="male" checked> Male<br>
    <input type="radio" name="gender" value="female"> Female<br>
    <input type="radio" name="gender" value="other"> Other<br><br>
Mobile no:<span style="color:red">*</span><br><br>
<input type="text"  name="mob" ><br><br>
Email-id:<span style="color:red">*</span><br><br>
<input name="em" type="email"><br><br>
Designation:<br><br>
    <input type="text" name="Designation"><br><br>
Date of Birth:<span style="color:red">*</span><br><br>
 <input  type="text" name="Dob"><br><br>
LinkedIn profile URL:<br>
 <input type="text" name="Linkprofile"><br><br>
<br><br>
<input  type="submit" value="Submit">
</form>
```
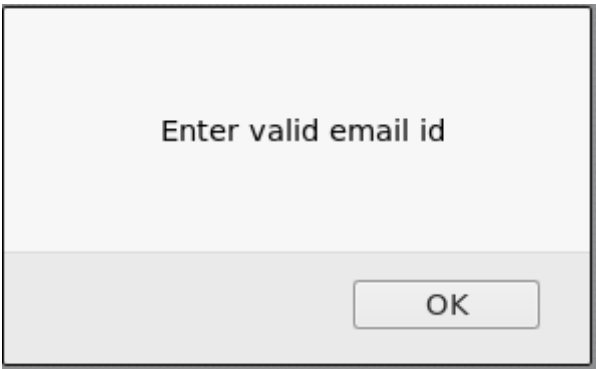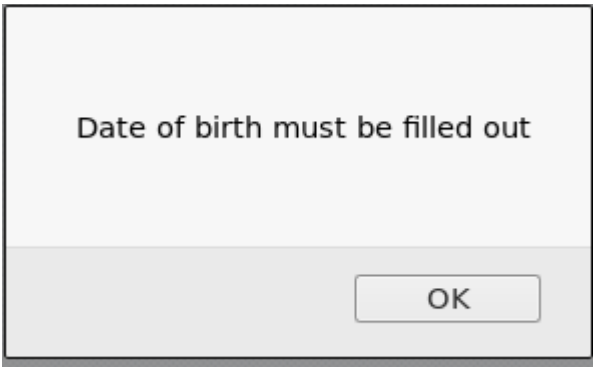
OUTPUT:

Mobile no:*

85108qwert

mobile number must be filled out

OK

Email-id:*

sgasfs#th

Enter valid email id

OK

Date of Birth:*

04/12-89

Date of birth must be filled out

OK

First name:*

Name must be filled out

OK

Last name:*

Name must be filled out

OK