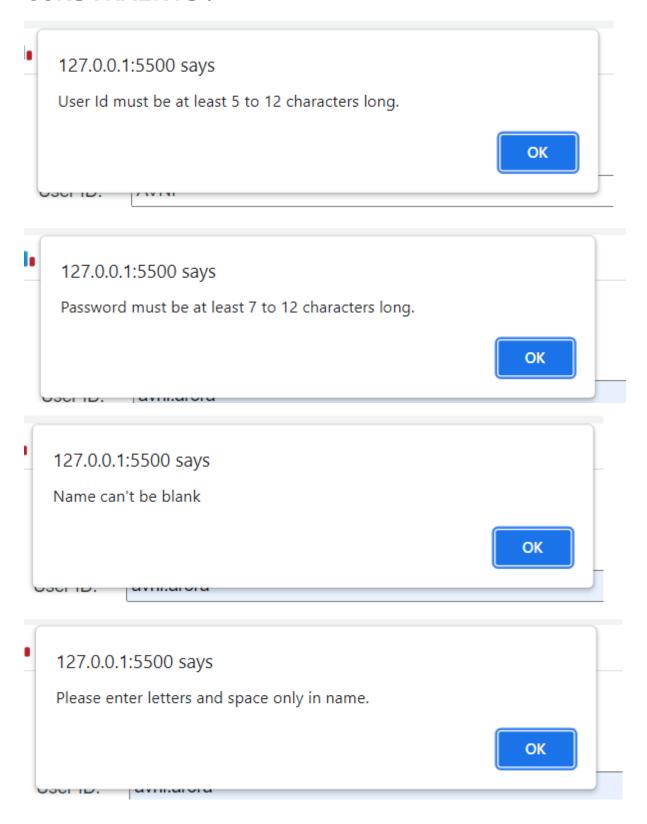
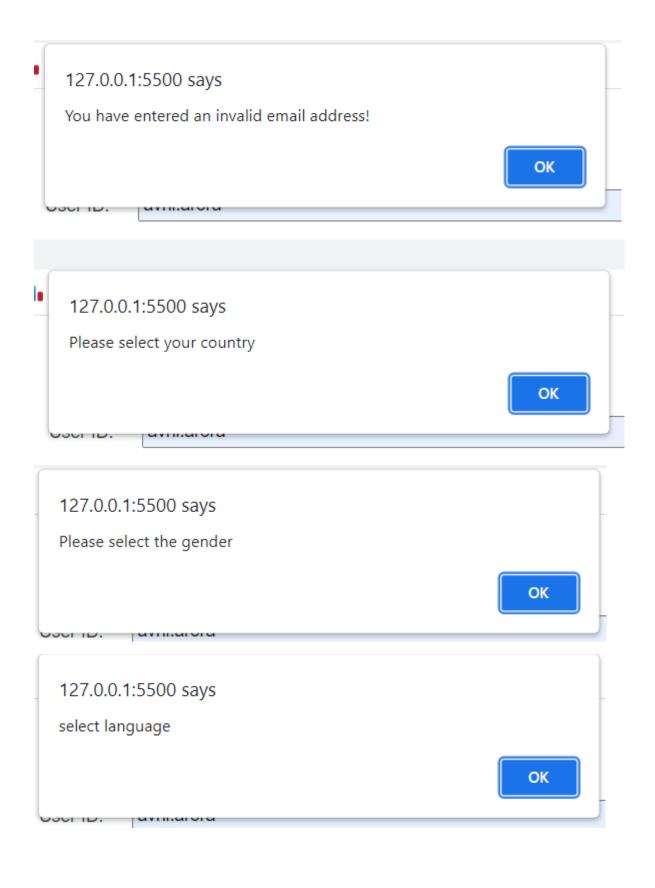
DSW LAB-4

-20103153_AVNI_B6

User ID:	avni.arora
Password:	•••••
Name:	Avni Arora
Address:	Rajnagar
Country:	Australia
ZIP code:	201002
Email:	avni.arora2002@gmail.com
Sex:	○ Male ● Female
Language:	☑ English ☐ Non English
About:	

CONSTRAINTS:





HTML FILE:

```
<html>
<head>
   <link rel="stylesheet" href="https://maxcdn.bootstrapcdn</pre>
.com/bootstrap/3.4.0/css/bootstrap.min.css">
   <script src="func.js"></script>
</head>
<body>
   <div style="padding: 10px 500px 100px 300px;">
       <h1><b>Registration Form</b></h1>
       <form name="myform" method="post" class="form-</pre>
horizontal"
           action="http://www.javatpoint.com/javascriptpage
s/valid.jsp" onsubmit="return validateform()">
           User ID:     <input ST</pre>
YLE="width: 400px;" type="text" name="userID"><br /><br>
           Password:  <input STYLE="width: 400px;" typ
e="password" name="password"><br /><br>
           Name:       
<input type="text" name="name"><br /><br>
           Address:   <input STYLE="width:</pre>
400px;" type="text" name="address"><BR><br>
           Country:    
           <select id="c" name="country" form="myform">
               <option value="Please select">(Please select
 a country)
               <option value="volvo">Germany</option>
               <option value="saab">France</option>
               <option value="opel">united kingdom</option>
               <option value="audi">Australia</option>
           </select><br>
           <br>
```

```
ZIP code:    <input STYLE="width: 400p"</pre>
x;" type="number" name="zip"><br /><br>
                   Email:      &nbsp
;<input STYLE="width: 400px;" ,type="text"</pre>
                         name="email"><br /><br>
                   Sex:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       &nbs
bsp;  
                   <input type="radio" id="gender" name="f" value="</pre>
1" /> Male
                   <input type="radio" id="gender" name="f" value="</pre>
2" /> Female <br><br />
                   Language:
                   <input type="checkbox" id="L1" name="l" value="E</pre>
nglish" onclick="myFun(this)">
                   English
                   <input type="checkbox" id="L2" name="1" value="N</pre>
on-English" onclick="myFun(this)">
                   Non English<br><br>>
                   About:            
                   <style>
                         div {
                                float: right;
                                position: relative;
                          }
                         textarea {
                                padding: 0px 5px;
                                width: 400px;
                   </style>
                   <div>
                          <textarea id="topOne" rows="5"></textarea>
                   </div>
```

JAVASCRIPT FILE:

```
function validateform() {
    var userID = document.myform.userID.value;
    var password = document.myform.password.value;
    var name = document.myform.name.value;
    var zip = document.myform.zip.value;
    var email = document.myform.email.value;
    var regEx = /^[A-Za-z\s]+$/;
    var elem = document.getElementById("c");
    var selectedText = elem.options[elem.selectedIndex].text
    var e1 = document.getElementById("L1");
    var e2 = document.getElementById("L2");
    var radios = document.getElementsByName('f');
    var checked = false;
    for (var j = 0, length = radios.length; j < length; j++)</pre>
 {
        if (radios[j].checked) {
            checked = true;
            break;
        }
```

```
}
    if (userID == null || userID == "") {
        alert("userID can't be blank");
        return false;
    }
    else if (userID.length < 5 || userID.length > 12) {
        alert("User Id must be at least 5 to 12 characters 1
ong.");
        return false;
    }
    else if (password == null || password == "") {
        alert("Password can't be blank");
        return false;
    else if (password.length < 7 || password.length > 12) {
        alert("Password must be at least 7 to 12 characters
long.");
        return false;
    else if (name == null || name == "") {
        alert("Name can't be blank");
        return false;
    else if (!name.match(regEx)) {
        alert("Please enter letters and space only in name."
);
        return false;
    }
    else if (selectedText == "(Please select a country)") {
        alert("Please select your country");
        return false;
    else if (zip == null || zip == "") {
        alert("zip can't be blank");
```

```
return false;
    }
    else if (!(/^\w+([\.-]?\w+)*@\w+([\.-
]?\w+)*(\.\w{2,3})+$/.test(email))) {
        alert("You have entered an invalid email address!");
        return false;
    }
    else if (!checked) {
        alert('Please select the gender ');
        return false;
    }
    else if (e1.checked == false && e2.checked == false) {
        alert("select language");
        return false;
    }
function myFun(checkbox) {
    var checkboxes = document.getElementsByName('1')
    checkboxes.forEach((item) => {
        if (item !== checkbox) item.checked = false
    })
```