

DSW LAB-4

-20103153_AVNI_B6

Registration Form

User ID:

Password:

Name:

Address:

Country:

ZIP code:

Email:

Sex: ☐ Male ☒ Female

Language: ☒ English ☐ Non English

About:



CONSTRAINTS:

127.0.0.1:5500 says

User Id must be at least 5 to 12 characters long.

OK

127.0.0.1:5500 says

Password must be at least 7 to 12 characters long.

OK

127.0.0.1:5500 says

Name can't be blank

OK

127.0.0.1:5500 says

Please enter letters and space only in name.

OK

127.0.0.1:5500 says

You have entered an invalid email address!

OK

127.0.0.1:5500 says

Please select your country

OK

127.0.0.1:5500 says

Please select the gender

OK

127.0.0.1:5500 says

select language

OK

HTML FILE:

[illegible]

[illegible]

```

        <input type="submit" value="Submit" onclick="return validateform()" style="margin-left: 200px;">

    </form>
</div>
</body>

</html>

```

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++)
    {

        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 long.");
    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('l')
    checkboxes.forEach((item) => {
        if (item !== checkbox) item.checked = false
    })
}

```