

# **Web Development Client**

## **Lab 02**

### **Basic Form and Styling**

**You need to submit your work before the class ends to get your marks.**

**You need to be present in the lab to get a mark**

#### **Objective:**

1. Create Basic HTML Forms
2. Style the form using CSS

#### **File Setup**

1. Create a lab02 folder in your WebDevCS folder
2. Save the .html files to the lab02 folder
3. Create a css folder in WebDevCS folder
4. Save the css files as <filename>.css, in the folder called css  
(Ensure that you link to your css files correctly)
5. Make sure that the form tags <form> .....</form> surround the forms and that these tags only appear ONCE on each form page.

#### **File Submission**

Zip your files( contactForm.html, contactForm.css) into lab2.zip and submit to Moodle.  
Ensure that they are working correctly.

**You need to submit your work before the class ends to get your marks.**

Look at example simpleFormStyled.html and basic.css in the lab02 folder on Moodle to assist with this lab work.

## Exercise 1– contactForm.html

### 1. Create a Contact Form

a) Create a new HTML document and add the form tags. Save the file as **contactForm.html**. (Add <br> tags, as appropriate in the HTML).

a) Then add the following:

- Title : Contact Us
- H1 : **Contact Us**
- Fieldset with legend : **Use the following form to send a message**

b) Add the following under the paragraph that tells people to use the form to send a message:

#### **Your email**

Add an input box for the user's email address using an < input > element. Ensure type attribute has a value of email.

You can also set the size of the form control and the maximum number of characters a user can enter.

c) Add a **text area** for the **user's message**. The size of the text area is specified using the **rows and cols** attributes

- cols="50"
- rows="10"

d) In the next row, add a **select dropdown menu** so that the user can tell you how they heard about us.

#### **How did you hear about us?**

The dropdown menu should display the following list:

- **Google, Local newspaper ad, Friend, Other**

e) Add a **checkbox** to indicate whether the visitor wants to sign up for email updates. This is created with the < input > element, type attribute has a value of checkbox . The **checkbox should be selected by default**, and this is indicated using the checked attribute:

- Ensure this box is **checked** if you would like to receive email updates

2. Add submit and reset buttons at the end of the form.

3. When the person presses the Submit button they should be sent to a page called confirm2.html that states:

**Thank you contacting us. We will email you shortly.**

# Contact Us

Use the following form to send a message

Your email

Message

How did you hear about us?

Newsletter ☐ \* Ensure this box is checked if you would like to receive email updates

contactForm.html should look like above form

When the user clicks submit, the following message should be displayed.

**Thank you for contacting us. We will email you shortly.**

**Exercise 2 - Style the Contact Us Form from Exercise 1 above**  
**contactForm.html and contactForm.css**

form	Border Width padding, background-colour
Fieldset & legend	Blue border Blue font color
<class = "buttons">	margin
Remove the   from "Ensure ...." Put in a <span > tag	Style <span> tag – small font, red font

## Contact Us

Use the following form to send a message

Your email

Message

How did you hear about us?

Newsletter ☐ \* Ensure this box is checked if you would like to receive email updates

How did you hear about us?

Newsletter ☒ \* Ensure this box is checked if you would like to receive email updates

Local newspaper ad  
Friend  
Other