HTML AND CSS

Quick Lab Chapter 6 - Forms

**Objectives**

To be able to create a form with several different input types

**Activity**

1. Open the file registration.html from the Labs/06\_Forms/starter folder

using live-server

2. Create a form where you currently see the <!-- insert form here-->

3. Create the first fieldset and give it a legend with “Your Details” as the text

4. Using <label> and <input type=”text”> elements, add user input fields for:

• First name

• Surname

• Position / Role

5. There are some pre-made styles for us to utilise. Wrap everything within this fieldset in an unordered list and wrap each label/input pair in a list item. You’ll see the styling impact that has on our form.

6. Add the attribute autofocus to the ‘first name’ field, save the file, and test it in your browser.

7. Create a new fieldset at the bottom of the form with a submit button.

8. Inside the first fieldset create a new list item and within it add a label/input pair with a name, id, and type of “email”.

9. Add a placeholder attribute with a value of “you@domain.com” and a required attribute.

10. Repeat once more adding an input of type tel with a name and id of phone, making it mandatory and add a placeholder with a value of “Eg. +447500000000”.

11. Create a new fieldset for “Course Details” before the fieldset which contains the submit button.

12. Using the same list structure in the previous fieldset, create a select element which has the following options:

• Programming with JavaScript

• Developing Web Applications using HTML5

• Developing Responsive Websites

• Leveraging the Power of jQuery

13. Add a suitable input for “Number of delegates”

14. Finally, create an input with an id, name, and type of “date”

Extension

15. Test your form in multiple browsers. You may find that some elements render slightly differently in different browsers - you should find a date picker UI in those browsers that support the date input type, and a text field in those that don’t.

This is the end of Quick Lab Chapter 6