

## Web Development 2

**Assignment:** Create and Style a Form

**Course Value:** 0 – Optional practice assignment

**Due Date:** N/A

### Assignment Description:

Create the HTML form markup and CSS styles to make a page look like the included mock-up.

### Instructions:

1. Open the folder “wd2-a-01” located in the “day-01” folder
2. Open the “index.html” file.
3. Add HTML form code to match the mock-up located on the last page of these instructions or view the “wd2-a-01-screenshot.png” file
  - a. Labels should be linked to their corresponding input tag using the “for” attribute
  - b. The select menu for the job role should have the following values. The values should be laid out in sections using the “optgroup” tag:
    - i. Web
      1. Front-End Developer
      2. PHP Developer
      3. Python Developer
      4. Rails Developer
      5. Web Designer
      6. WordPress Developer
    - ii. Mobile
      1. Android Developer
      2. iOS Developer
      3. Mobile Designer
    - iii. Business
      1. Business Owner
      2. Freelancer
    - iv. Other
      1. Secretary
      2. Maintenance
4. Create CSS styles to match the included mock-up. See the screenshot file located in the day-01 folder.
  - a. Make sure you style the focus state of the inputs.
    - i. View the video file: “wd2-a-01-focus-state.mp4” to see what the inputs look like when focused.
  - b. Do not worry about the exact look of the select menu when it is opened. It will look different depending on the browser and the operating system.
  - c. To create the double multi-coloured border around the form, investigate setting multiple box shadow styles around an element with CSS.
  - d. Investigate the CSS border-radius property to create the rounded corners of the form.
5. To create the numbered green circles, try border-radius and setting the value to 50%

6. View your completed website in a browser.
7. When the above steps are complete, have your instructor look at your files for marking. If you finish after the end of today's class, then you can save your work until the next class or submit it to the drop box for this assignment on The Learning Hub.

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## 1 Your basic info

Name:

Email:

Password:

Age:

- ☐ Under 13  
☐ 13 or older

## 2 Your profile

Biography:

Job Role:

Interests:

- ☐ Development  
☐ Design  
☐ Business

Sign Up