HTML Forms Lab

Web Development Technologies

Inside your **git** repo, use the folder named **HTML_FORMS_LAB**

Develop an order form for a fictional business.

This order form needs to require all of the following data: **- 25pts**
- ☐ Given Name
- ☐ Family Name
- ☐ Phone Number
- ☐ Email Address & Confirm Email
- ☐ Password & Confirm Password
- ☐ Credit Card
    - ☐ Credit Card Number
    - ☐ Expiration Date (in the correct format)
    - ☐ CSC Code
- ☐ Billing Address
    - ☐ Street Address
    - ☐ Address line #2 *(used for apt, studio, etc.)*
    - ☐ City
    - ☐ State *(Use select dropdown, but only include MO and IL. Default to nothing selected.)*
    - ☐ Zip Code
- ☐ Shipping Address
    - ☐ Street Address
    - ☐ Address line #2 *(used for apt, studio, etc.)*
    - ☐ City
    - ☐ State *(use select dropdown, but only include MO and IL. Default to nothing selected.)*
    - ☐ Zip Code
    - ☐ Same as billing address? (checkbox)
- ☐ Submit Button (use <button> element!)

More details on the next page.

No partial credit will be awarded for the bullets below.

General

- ☐ **The entire form must be wrapped in a <form> element, with id="order-form" action="/order" and method="post" - 7pts**

- ☐ Use the **<fieldset>** and **<legend>** tags to group the fields and provide headings. **- 7pts**

- ☐ All of the **<input>** and **<select>** elements must have **both** an **id** and a **name.** Remember to give the shipping and billing address fields different identifiers! *(The id will be used on the **client-side** and the **name** will be used on the **server-side**.)* **- 7pts**

- ☐ All of the **<input>** and **<button>** elements must have the correct **type** specified. *Default types will not be accepted.* **- 7pts**

- ☐ Layout the form responsively using a combination of the **Bootstrap Flex Utilities** and **Bootstrap Grid System.** See the **Bootstrap Form Layout** page for more info. **- 7pts**

Accessibility

- ☐ Every **<input>** and **<select>** must have a corresponding **<label>** element. *This is required for accessibility and not optional!* **- 7pts**

- ☐ Every **<label>** element must have a **for** attribute that links it to the input field. *This is required for accessibility and not optional!* **- 7pts**

Autocomplete

- ☐ All of the **<input>** and **<select>** elements must have an appropriate **autocomplete** attribute set. *Default behavior and "off" will not be accepted.* **- 7pts**

Bootstrap

- ☐ Every **<label>** element must have the **form-label** class applied to support styling with Bootstrap. **- 7pts**

- ☐ All of the **<input>** and **<select>** elements must have the **form-control**/**form-select** class applied to support styling with Bootstrap. **- 7pts**

- ☐ The **submit button** must have the **"btn btn-primary"** classes applied to support styling with Bootstrap. **- 5pts**