**Coding Web Technologies: Accessible forms Prac 2**

# Discovery Sprint 2: Build a registration form

DUE DATE: Tuesday 10am Week 4

## Individually

* Create a registration form using the skills you have learned. You should ensure the form is accessible and uses correct semantic elements. Use CSS to present an intuitive interface.
* The form should get the following information
  + Name
  + Address *[extended: validate or autocomplete]*
  + Email [validate email]
  + Password
  + Telephone number [if <1 load warning to enter country code]
  + Birthdate [if age <13 load warning message; if >50 load help link]
  + Submit Button
* Please note that not all form elements can be easily styled. Elements with special functionality like select often cannot be properly styled. [This resource](https://developer.mozilla.org/en-US/docs/Learn/HTML/Forms/Styling_HTML_forms) outlines some of the problems you might encounter.
* TIPS
  + There are special [pseudo-classes](https://developer.mozilla.org/en-US/docs/Learn/Forms/UI_pseudo-classes) for forms.
  + See if you can use CSS to highlight which input is currently active in your form.
  + Try using other special CSS pseudo-classes that you think are appropriate.

## In your team

**Ensure you have a Front-end Dev role** responsible for co-ordinating the following:

* Create a Bitbucket workspace and project for your team.
* Create a repository for public access through the web (https://workspace\_name/bitbucket.io)
* Create a subdirectory for each member using their name
* Ensure every member has a version of the repository to add in their subdirectory

## Submission

* Commit your code individually under your **team repository** in a subdirectory **using your name** eg <https://workspace_name.bitbucket.io/your_name/index.html>
* **Test the address** is correct
* **Submit** these links in your individual work on the **LearnLine**.

## Criteria

* CSS follows best practices
* CSS is reusable
  + CSS is not too dependent on the markup
  + Uses appropriate class names
* HTML is semantic and accessible
  + Uses appropriate tags
  + Meets validation and google lighthouse accessibility requirements
* JavaScript provides useful features on the page such as validation and auto fill
* Code is committed on bitbucket and site is projected on bitbucket.io
* Originality