

FORMS

Lesson 15 + 16

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LEARNING OBJECTIVES & AGENDA

- Look at different types of inputs and why/where we would use each.
- Perform styling of form elements
- Create a HTML form

ASSIGNMENTS  
3 weeks to go

HTML FORMS

HTML FORMS

`<form></form>`

A form is a HTML tag that represents a document section of the page that contains interactive controls to submit information to a web server.

HTML FORMS TYPE

<form>

<input type="text">

<input type="password">

<input type="email">

</form>

HTML FORMS NAME

`<form>`

`<input type="text" name="firstName">`

`<input type="password" name="password">`

`<input type="email" name="emailAddress">`

`</form>`

HTML FORMS PLACEHOLDER

<form>

 <input type="password" placeholder="Enter your password">

</form>

HTML FORMS REQUIRED

<form>

 <input type="password" required="required">

</form>

HTML FORMS VALUE

<form>

 <input type="password" value="qwerty">

</form>

HTML FORMS DISABLED

<form>

 <input type="password" disabled> <!-- Is a Boolean -->

</form>

HTML FORMS MAXLENGTH

<form>

 <input type="password" maxlength="10">

</form>

HTML FORMS TEXTAREA

```
<form>
```

```
    <textarea rows="4" cols="50"></textarea>
```

```
</form>
```

HTML FORMS SELECT BOX

```
<select name="state">
```

```
  <option value="NSW">New South Wales</option>
```

```
  <option value="QLD">Queensland</option>
```

```
  <option value="VIC">Victoria</option>
```

```
</select>
```

HTML FORMS RADIO BUTTONS

<form>

 <input type="radio" name="gender" value="male"> Male

 <input type="radio" name="gender" value="female"> Female

</form>

HTML FORMS CHECK BOXES

`<form>`

`<input type="checkbox" name="vehicle" value="Car">` Car

`<input type="checkbox" name="vehicle" value="Bike">` Bike

`</form>`

HTML FORMS LABEL

```
<label for="male" >Male</label>
```

```
<input type="radio" name="gender" id="male" value="male">
```

The `<label>` element does not render as anything special but if the user clicks on the text within the `<label>` element, it toggles the control of the matching input id.

HTML FORMS BUTTONS

```
<button type="submit">Submit</button>
```

```
<button type="submit" value="Submit">
```

```
<button type="reset" value="Reset">
```

HTML FORM ELEMENTS

[Nativeformelements.com](https://nativeformelements.com)

github.com/jayonlydigital - HTML_email_form



GENERAL ASSEMBLY

EXERCISE: STYLE A FORM

codepen.io/jaydigital - CONTACT FORM

VALIDATE A FORM

VALIDATE A FORM

Parsleyjs.org

Parsley is a javascript form validation library. It helps you provide your users with feedback on their form submission before sending it to your server. It saves you bandwidth, server load and it saves time for your users.

VALIDATE A FORM

```
<script src="jquery.js"></script>
```

```
<script src="parsley.min.js"></script>
```

```
<form data-parsley-validate>
```

```
...
```

```
</form>
```

Q&A



GENERAL ASSEMBLY

FEEDBACK

Lesson 15 + 16 - FORMS

<http://ga.co/fewd23syd>