



HTML Forms

HTML Forms

You will (hopefully) learn:

form

text

checkbox

radio button

hidden

other

submit

HTML Forms are ...

a means to collect input from users

HTML Forms are ...

a way to communicate with the “back end”

<form>

top-level element

```
<form></form>
```

<form>

need to have an action to perform

```
<form action="/products"></form>
```

<form>

can optional specify the method

```
<form action="/products/123" method="PUT"></form>
```

<form>

contain form inputs that collect user input

```
<form action="/products/123" method="PUT">  
  <input .. />  
</form>
```


HTML Forms

You will (hopefully) learn:



text

text field

for short text

```
<input type="text" name="first-name" />
```

text area

for long text

```
<textarea name="first-name" />
```

password field

for hidden text

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

HTML Forms

You will (hopefully) learn:



checkbox


checkbox

for multi-choice

```
<input type="checkbox" name="flavour" value="pear" />  
<input type="checkbox" name="flavour" value="apple" />
```

HTML Forms

You will (hopefully) learn:



radio button

radio button

for single choice

```
<input type="radio" name="terms" value="yes" />  
<input type="radio" name="terms" value="no" />
```


HTML Forms

You will (hopefully) learn:



hidden

hidden

shhh ... it's a secret

```
<input type="hidden" name="secret-sauce" value="shh" />
```

HTML Forms

You will (hopefully) learn:



fieldset

to group fields together

```
<fieldset id="address">  
  <legend>Address</legend>  
</fieldset>
```

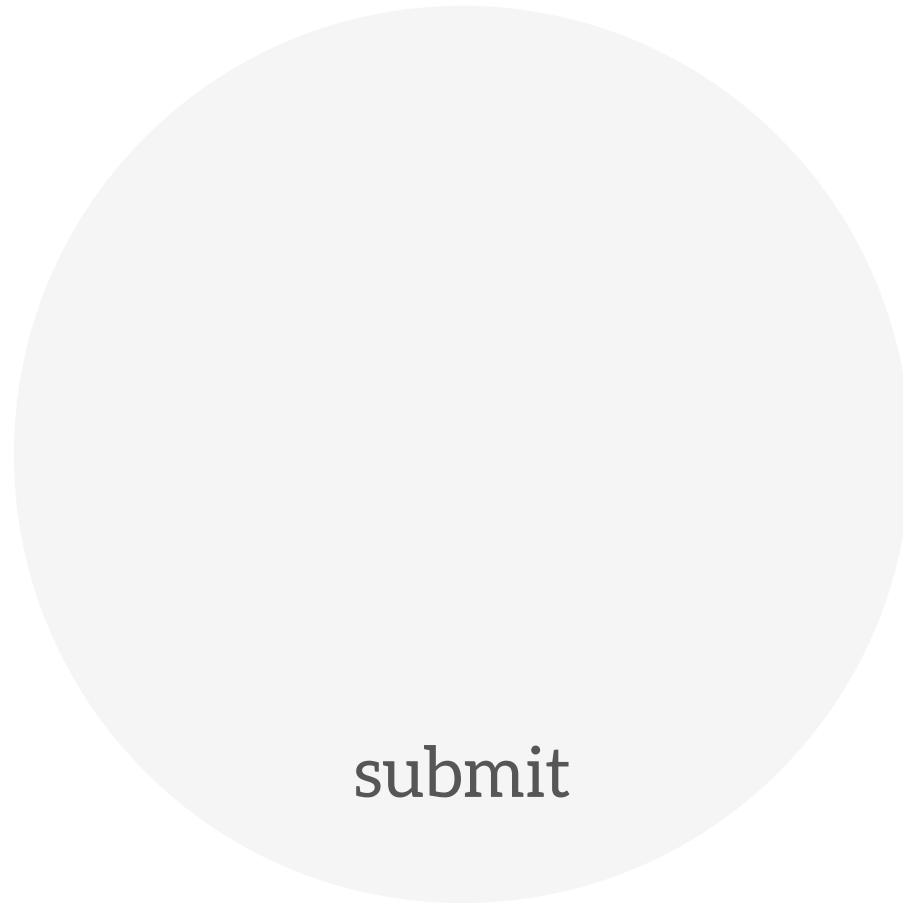
label

naming fields

```
<label for="first-name">First Name</label>  
<input type="text" name="first-name" />
```

HTML Forms

You will (hopefully) learn:



submit

sending the form

```
<input type="submit" value="Go!" />  
<button type="submit" value="Go!" />
```

Altogether now

```
<form id="ss-form" action="/signup" method="POST">
  <div class="row">
    <label for="first-name">First Name</label>
    <input type="text" name="first-name" />
  </div>

  <div class="row">
    <label for="last-name">Last Name</label>
    <input type="text" name="last-name" />
  </div>

  <div class="row">
    <label for="email">Email</label>
    <input type="text" name="email" />
  </div>

  <div class="row">
    <input type="submit" name="submit" />
  </div>
</form>
```


HTML Forms

You will (hopefully) learn:

form

text

checkbox

radio button

hidden

other

submit

Exercise 1

<http://edinburgh.codefirstgirls.org.uk/courses/forms/exercises.html>

1. Go to the site above.