

STEP 0: create index.html and stylesheet.css

STEP 1: INDEX.HTML

Inside the `<body>` tag, add

- a `<header>`
- 3 `<div>` tags
- a `<footer>`

Label the 3 `<div>` tags with the following class names:

top-wrapper

lesson-wrapper

message-wrapper

stylesheet.css

```
body {
```

```
    margin: 0;
```

```
    font-family: "Lucida Grande";
```

```
}
```

```
a {
```

```
    text-decoration: none;
```

```
}
```

STEP 2:

index.html

Inside `container`, add

- 2 `<h1>` tags
 - 2 `<p>` tags
- with the following texts.

```
<h1>
```

LEARN TO CODE.

LEARN TO BE CREATIVE.

```
<p>
```

Progate is a web service where you can learn programming online.

We offer you a fully equipped coding environment to get you started.

Apply the following CSS to `container`:

- `width: 1170px`

- padding-left: 15px
- padding-right: 15px
- margin-left: auto
- margin-right: auto

stylesheet.css

Apply the following CSS to `top-wrapper`:

```
padding-top: 180px
padding-bottom: 100px
color: white
background-image:
https://prog-8.com/images/html/advanced/top_en.png
```

(Remember to use `url()`.)

STEP 3:

Apply the following CSS to

`<h1>` tags within `top-wrapper`:

- opacity: 0.7
- font-size: 45px
- letter-spacing: 5px
- margin-bottom: 10px

Apply the following CSS to

`<p>` tags inside `top-wrapper`:

- opacity: 0.7
- margin-bottom: 3px

STEP 4:

index.html

Below the `<p>` tags inside `top-wrapper`,
add a `<div>` tag with the
`btn-wrapper`
class.

Index.html

Inside `btn-wrapper`, add

- an `<a>` tag
- a `<p>` tag
- an `<a>` tag
- an `<a>` tag

with the following text:

Sign up with Email

or

Sign up with Facebook

Sign up with Twitter

As for the url of the `<a>` tags,
please specify `href="#"` for now.

index.html

Label the 3 `<a>` tags inside `btn-wrapper` with the following class names:

`btn signup`

`btn facebook`

`btn twitter`

stylesheet.css

Apply the following CSS to `btn`:

```
padding-top: 12px
padding-bottom: 12px
padding-left: 24px
padding-right: 24px
color: white
display: inline-block
opacity: 0.8
```

stylesheet.css

Change the `background-color` of the following classes:

`signup`: #239b76

`facebook`: #3b5998

`twitter`: #55acee

stylesheet.css

Apply the following CSS to `btn-wrapper`:

- `margin-top`: 20px
- `margin-bottom`: 20px

Apply the following CSS to the `<p>` tags inside `btn-wrapper`:

- `margin-top`: 10px
- `margin-bottom`: 10px

Apply the following CSS to `facebook`:

- `margin-right`: 10px

STEP 5:

stylesheet.css

Apply the following CSS to `btn`:

- `border-radius`: 4px

Apply the following CSS to `btn` on hover:

- `opacity`: 1

stylesheet.css

Apply the following CSS to `top-wrapper`:

- `text-align: center`

STEP 5:

index.html

Inside the `<head>` tag, load `Font Awesome` using a `<link>` tag.

```
<link rel="stylesheet" href="//maxcdn.bootstrapcdn.com/font-awesome/4.3.0/css/font-awesome.min.css">
```

index.html

Inside `facebook`, add a `` tag with the `fa fa-facebook` class.

index.html

Inside `twitter`, add a `` tag with the `fa fa-twitter` class.

stylesheet.css

Apply the following CSS to `fa`:

- `margin-right: 5px`

STEP 6:

index.html

Inside the `header` tag, add a `<div>` tag with the `container` class.

index.html

Inside the `<header>` tag's `container`, add a `<div>` tag with the `header-left` class.

index.html

Inside `header-left`, add an `<p>` tag with the `logo` class.

Text: Your Name

stylesheet.css

Apply the following CSS to the `<header>` tag:

- `height: 65px`
- `width: 100%`
- `background-color: rgba(34, 49, 52, 0.9)`

(Note that `.` is not required, as `<header>` is a tag, not a class.)

stylesheet.css

Apply the following CSS to `logo`:

- `width: 124px`
- `margin-top: 20px`

STEP 7:

index.html

Below `header-left`, add a `<div>` tag with the `header-right` class.

index.html

Inside `header-right`, add an `<a>` tag with the `login` class and the following text: Log in

As for the url of the `<a>` tag, please specify `href="#"` for now.

stylesheet.css

Apply the following CSS to `header-left`:

- `float: left`

stylesheet.css

Apply the following CSS to `header-right`:

- `float: right`
- `background-color: rgba(255, 255, 255, 0.3)`

stylesheet.css

Apply the following CSS to `header-right` on hover:

- `background-color: rgba(255, 255, 255, 0.5)`

STEP 8:

stylesheet.css

Apply the following CSS to `<a>` tags inside `header-right`:

- `line-height: 65px`
- `padding-left: 25px`
- `padding-right: 25px`
- `color: white`

stylesheet.css

Apply the following CSS to

`<a>` tags inside `header-right`:

- `display: block`

stylesheet.css

Apply the following CSS to `header-right`:

- `transition` for all properties, with `0.5` seconds duration.

STEP 9:

index.html

Inside `lesson-wrapper`, add a `<div>` tag with the class `container`

index.html

Inside `lesson-wrapper`'s `container`, add 2 `<div>` tags with the following classes:

`heading`

`lessons`

index.html

Inside `heading`, add a `<h2>` tag with the following text:

Learn Where to Get Started!

stylesheet.css

Apply the following CSS to `lesson-wrapper`:

- `height: 500px`
- `padding-bottom: 80px`
- `background-color: #f7f7f7`

stylesheet.css

Apply the following CSS to `heading`:

- `padding-top: 60px`
- `padding-bottom: 30px`
- `color: #5f5d60`

stylesheet.css

Apply the following CSS to the `<h2>` tag inside `heading`:

- `font-weight: normal`

STEP 10:

index.html

Inside `lessons`, add a `<div>` tag with the class `lesson`

index.html

Inside `lesson`, add

- a `<div>` tag with the class

`lesson-icon`

- a `<p>` tag with the class

`txt-contents`

index.html

Inside `lesson-icon`, add an `` tag and a `<p>` tag.

index.html

Copy `<div class="lesson">` with its child elements, and paste them inside `lessons`. You should have 4 `<div>` tags with the `lesson` class in total.

index.html

Add the following URLs to the `` tags inside `lesson-icon`:

<https://prog-8.com/images/html/advanced/html.png>

<https://prog-8.com/images/html/advanced/jquery.png>

<https://prog-8.com/images/html/advanced/ruby.png>

<https://prog-8.com/images/html/advanced/php.png>

Stylesheet.css

Apply the following CSS to `lesson`:

- `float: left`
- `width: 25%`

STEP 11:

index.html

Add the following text to the `<p>` tags inside `lesson-icon`:

HTML & CSS

jQuery

Ruby

PHP

stylesheet.css

Apply the following CSS to `lesson-wrapper`:

- `text-align: center`

stylesheet.css

Apply the following CSS to `lesson-icon`:

- `position: relative`

stylesheet.css

Apply the following CSS to `<p>` tags within `lesson-icon`:

- `position: absolute`
- `top: 90px`
- `width: 100%`
- `color: white`

index.html

Add the following text to the `txt-contents`:

Languages used to build and design the appearances of your websites. HTML adds the structure, and CSS styles it.

A fast, feature-rich and easy-to-use JavaScript library that handles animations and Ajax requests.

A dynamic, general-purpose language that is simple and productive. It is commonly used to build web applications.

An open source scripting language that can be embedded into HTML, and well suited for web development.

stylesheet.css

Apply the following CSS to `txt-contents`:

- `width: 80%`
- `display: inline-block`
- `margin-top: 20px`
- `font-size: 15px`
- `color: #b3aeb5`

STEP 12:

index.html

Inside `message-wrapper`, add a `<div>` tag with the container class.

index.html

Inside `message-wrapper`'s `container`,

- add a `<div>` tag with the

heading

class.

- add a `` tag with the classes

`btn`

and

`message`

index.html

Inside `heading`, add

- a `<h2>` tag
- a `<h3>` tag

with the following text:

`<h2>`

Ready to become an awesome programmer?

`<h3>`

Let's learn to code, learn to be creative!

index.html

Add the following text to the `` tag:

Start Learning

Apply the following CSS to `message`:

- `background-color: #5dca88`
- `padding-top: 15px`
- `padding-bottom: 15px`
- `padding-left: 40px`
- `padding-right: 40px`

stylesheet.css

Apply the following CSS to `<h3>` tags inside `heading`:

- `font-weight: normal`

STEP 13:

stylesheet.css

Apply the following CSS to `message-wrapper`:

• `border-bottom:`
1px solid #eee

- `padding-bottom: 80px`
- `text-align: center`

stylesheet.css

Apply the following CSS to `message`:

- `cursor: pointer`

stylesheet.css

Apply the following CSS to `message`:

A `box-shadow` with

- `horizontal: 0`
- `vertical: 7px`
- `color: #1a7940`

STEP 14:

stylesheet.css

Apply the following CSS to `message` for when it's being clicked:

- `box-shadow: none`

stylesheet.css

Apply the following CSS to `message` for when it's being clicked:

- `position: relative`
- `top: 7px`

STEP 15:

index.html

Inside `<footer>`, add a `<div>` tag with the container class.

index.html

Inside `<footer>`'s `container`, add an `` tag to display the following image:

https://prog-8.com/images/html/advanced/footer_logo.png

index.html

Below the `` tag, add a `<p>` tag with the following text:

Learn to Code, Learn to be Creative.

stylesheet.css

Apply the following CSS to `` tags inside the `<footer>`:

- `width: 125px`

(Note that `.` is not required, as `<footer>` is a tag, not a class.)

stylesheet.css

Apply the following CSS to `<p>` tags inside the `<footer>`:

- `color: #b3aeb5`
- `font-size: 12px`

stylesheet.css

Apply the following CSS to the `<footer>` tag:

- `padding-top: 30px`

STEP 16:

stylesheet.css

Apply the following CSS to the `<header>` tag:

- `position: fixed`
- `top: 0`

stylesheet.css

Apply the following CSS to the

`<header>` tag:

- `z-index: 10`