

# **CODING FOR BEGINNERS: HTML IN 10 STEPS**

Leonie Dunnett

# STEP 1: BUILD BASE HTML

```
<!DOCTYPE html>  
<html>  
  
  <head>  
  
  </head>  
  
  <body>  
  
  </body>  
  
</html>
```

## STEP 2: ADD DOCUMENT LEVEL CONTENT

```
<meta charset="utf-8">  
<title>General Assembly</title>  
<link rel="stylesheet" href="css/style.css">
```

# STEP 3: ADD SOME PAGE CONTENT

eg. content from <https://generalassemb.ly/>

```
<h1>Keep Learning</h1>
<p>Master new skills in design, marketing, technology, and data -
<br>online or at our campuses around the world.</p>

<h2>Full-time Courses</h2>
<p>Make a career change with our 8-12 week, all-day,
full-time programs.</p>

<h2>Part-time Courses</h2>
<p>Level up in your career with our 8-12 week, part-time,
evening and weekend programs.</p>

<h2>Classes & Workshops</h2>
<p>Stay current and gain insight with our fast-paced
and fun short-form offerings.</p>
```

## STEP 4: ADD SOME LINKS

After "Keep Learning" **<p>**:

```
<a class="button red" href="about.html">Learn more</a>
```

After each course **<p>**:

```
<a class="button white" href="#">View course</a>
```

# LET'S ADD SOME SEMANTIC ELEMENTS

`<header>` (logo, `<nav>`)

`<footer>`

`<sections>`

## STEP 5: <HEADER> (LOGO, <NAV>)

```
<header>

  <a class="logo" href="index.html">
    
  </a>

  <nav>
    <ul>
      <li><a href="index.html">Home</a></li>
      <li><a href="about.html">About</a></li>
    </ul>
  </nav>

</header>
```

## STEP 6: <FOOTER>

```
<footer>  
  <small>&copy; 2015 General Assembly</small>  
</footer>
```



## STEP 7: <SECTIONS>

```
<section>
  <h1>Keep Learning ...</p>
</section>

<section>
  <h2>Full-time Courses ...</p>
</section>

<section>
  <h2>Part-time Courses ...</p>
</section>

<section>
  <h2>Classes & Workshops ...</p>
</section>
```

## STEP 8: LET'S GIVE OUR <SECTIONS> CLASSES

```
<section class="home-intro">...  
  
<section class="content-box">...  
  
<section class="content-box">...  
  
<section class="content-box">...
```

## STEP 9: LET'S ADD A **<DIV>** TO WRAP AROUND THE MAIN PAGE CONTENT

```
<div class="content-wrap">

  <section>
    <h2>Full-time Courses ...</h2>
  </section>

  <section>
    <h2>Part-time Courses ...</h2>
  </section>

  <section>
    <h2>Classes & Workshops ...</h2>
  </section>

</div><!-- /.content-wrap -->
```

# STEP 10: LET'S MAKE AN 'ABOUT' PAGE

eg. content from <https://generalassemb.ly/about>

```
<div class="content-wrap">

  <section>

    <h1>OUR STORY</h1>

    <p>At General Assembly...</p>

    <p>Established in early 2011...</p>

  </section>

</div><!-- /.content-wrap -->
```

Let's update the page **<title>**

**LET'S SEE HOW IT LOOKS!**