HTML and Content

In summary we’ll be inserting HTML tags and content into HTML pages.

This is what we’re going to build: [HTML Example Site](http://webdev-lessons.brightdaystudio.co.uk/html-example)

Here are your files: [Download HTML lesson Files](https://drive.google.com/open?id=1Uj_eAFsMuWiL7_0K9Dp01Gr6AmwMDlGq) and here is the [example HTML](https://drive.google.com/drive/folders/1FlGMG_A8-Og29O5JOw7axR6baddJVJR2?usp=sharing).

Open Atom and add your project folder.

You’ll see a skeleton file structure in place already, so we need to fill in the html into these pages. Basic styling has been included, so all your class attributes should display correctly, but we’ll cover css in a separate lesson.

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| --- | --- |
| Well add our header and navigation.  At the top after the opening BODY tag add these nested tags:  <header>  <nav class="container">  </nav> </header> | |
| Then inside the navigation (NAV) we’ll add a <ul> (unordered list) and list items tags:  <ul>  <li><a href="index.html">Home</a></li>  <li><a href="events.htm">Events</a></li>  <li><a href="projects.htm">Projects</a></li>  <li><a href="learning.htm">Learning</a></li>  <li><a href="about.htm">About us</a></li>  <li><a href="contact.htm">Contact</a></li> </ul> | |
| Inside the HEADER tag add this:  <div class="container">  <div class="logo">  <img src="imgs/logo.png" alt="logo"/>  </div> </div> | |
| Next we’ll add our main area where we’ll insert most of the content that changes for each page. After the </header> end tag we’ll add our main sections:  <main class="container">  </main> | |
| Next, we’re going to add an article.  Inside the main add this:  <article>  <h1>Threepio, will you come in?</h1>  <p>He says the restraining bolt has short circuited his recording system. He suggests that if you remove the bolt, he might be able to play back the entire recording. H'm? Oh, yeah, well, I guess you're too small to run away on me if I take this off! Okay. There you go. Well, wait a minute. Where'd she go? Bring her back! Play back the entire message. What message? The one you're carrying inside your rusty innards! Luke? Luke! Come to dinner! All right, I'll be right there, Aunt Beru. I'm sorry, sir, but he appears to have picked up a slight flutter. Well, see what you can do with him. I'll be right back. Just you reconsider playing that message for him. No, I don't think he likes you at all. No, I don't like you either.</p>  </article> | |
| Preview this in a browser to see what it looks like so far! | |
| Next, we’ll add some sections. After the </article> end tag add this:  <section class="card">  <div>  <h2>What mission?</h2>  <p>How did I get into this mess? I really don't know how. We seem to be made to suffer. It's our lot in life. I've got to rest before I fall apart. My joints are almost frozen. </p>  </div>  <img src="imgs/460x300.jpg" alt="placeholder">  </section> | |
| Next copy that section paste it 2 more times, so in total you should have 3 “section tags” | |
| Next we’ll add a section which includes a signup form.  Before the closing </main> end tag add this:  <section class="card">  <div>  <h3>Subscribe to our newsletter</h3>  <form class="stacked">  <label>Name  <input type="text" value="" placeholder="name"/>  </label>  <label>Email  <input type="email" value="" placeholder="email"/>  </label>  <div id="response">Response: Success / Error message</div>  <input type="submit" value="Subscribe" class="btn"/>  </form>  </div>  <div></div>  </section> | |
| Finally we’ll add a footer before the </body> tag  <footer >  <div class="container">  <div class="social">  <h3>Find us on social media</h3>  <div class="icons">  <img src="imgs/icons/fb.png" alt="facebook">  <img src="imgs/icons/insta.png" alt="Instagram">  <img src="imgs/icons/twit.png" alt="Twitter">  </div>  </div>  <p>Copyright Info, contact details, links to terms and conditions</p>  </div>  </footer> | |
| That’s it for the homepage!  Open it in a browser to see what it looks like! | |

Continue adding other pages, remember the Head, Header and Footer will remain the same, it’s just the Main area we’ll be changing for other pages.