

The following outline is a recommended approach to project 1. Depending on your level of experience, you may modify as you see fit. This sequence is for the next five weeks, so don't worry if it doesn't make sense yet.

1. Meet your teammates. Discuss your abilities and limitations
2. Do a site audit of www.art.yale.edu and discuss its strengths and weaknesses
3. Make sure you look at similar schools such as RISD, MICA, SCAD, Art Center, etc
4. From your list of user stories (and thinking of your own recent experience as a potential student), prioritize the user stories that need to appear on the front page. You may use sticky notes, a whiteboard, MIRO, Google docs, etc
5. Next, make a wireframe that corresponds to these features and includes common utilities like a navigation bar, search, footer, etc. Whenever possible, use real content to fill out certain sections, such as "Faculty Profiles" or "Student Gallery". If you are at a loss for words, you can copy content from the similar schools you visited (above). You may draw by hand, use a whiteboard, or any digital tool you are familiar with (Illustrator, Sketch, Figma, etc). Just make it clear, and easy to read.
6. Now, with a different color, start marking up your document to help understand where different HTML elements will go. "Header goes here, H1 goes here, nav goes here, etc" You can also describe the different column widths, half, third, quarter, and so on.
7. You will also create a "Style Tile" which describes your choice of hex colors, fonts, and photography/illustration.
8. Next, download my [yale_edu.zip](#) folder from SLACK. Unzip it and copy it to the folder which is designated as your workspace. Also called your "SiteFolder" in Dreamweaver.
9. In Dreamweaver (or the tool of your choice) start modifying my code to look like your wireframe. This will involve both structural markup (divs) and semantic markup (h1, p, etc) which will wrap around your content. So that this code produces this result:

<pre><div class="third"> <h2>Faculty Profiles</h2> <p>Read about our award winning faculty</p> </div></pre>	<p>Faculty Profiles Read about our award winning faculty</p>
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10. Because you are using a responsive flexbox framework, you will be able to toggle back and forth between desktop and mobile view and your page will magically rearrange itself.
11. Now, you should have a responsive HTML wireframe that we could show to stakeholders and use for testing. This is really helpful before we commit to the design phase.
12. Next, you will add fonts from Google, style your typography, and add color, whitespace, and images as we learn to work with CSS. There will be some room for trial and error as you move fast and break things. You will defend your design decisions on the Vapor Wave/Ivy League spectrum.
13. Finally, we will add some complicated elements such as a hamburger menu, slideshow, fixed header, or an email collection form (optional, depending on your design ideas)
14. We will test on different screen sizes, learn how to use our browser's debugging tools, run it through a validator, reduce our total file size, and give a final presentation.