Steps in Planning and Designing a Site

- 1. Determine the goals of the site and the business requirements.
- 2. **A.** Develop an audience analysis with the information below.

Demographic Info:

Age

Gender

Location

Occupation

Economic status

Technological comfort level

Needs of the audience (i.e. The need to find content fast while commuting, etc)

Stylistic/Other Info:

Where might this person shop?

What might this person wear?

What music might this person listen to?

What hobbies might this person have?

- **B.** Then, using your answers, write a persona. The persona should be 1-2 paragraphs and should include each piece of info from your analysis. (Turn in both the above analysis and the persona.)
- 3. Write down at least 3 descriptors (usually adjectives) to define the tone of the site.
- 4. Identify and write out the conventions of other sites in this genre.

What are the typical pages/content included?

What conventions exist for **layout** &/or **usability**?

- 5. Organize the content: Create a sitemap/flowchart. For all user processes, add task flows to the site map.
- 6. Create wireframes (one for each unique layout). All layout decisions should be shown here. (Also, a wireframe prototype could be made here to test with users.
- 7. Design: Create a prototype to share with the client and for user testing. (Also, A/B Testing can be done here with users from your site's demographic.)
- 8. Code: Front-end code & back-end code.
- 9. Test: Different browsers, operating systems, and devices
- **10.** Fix the errors, track analytics, and continue improving the site.