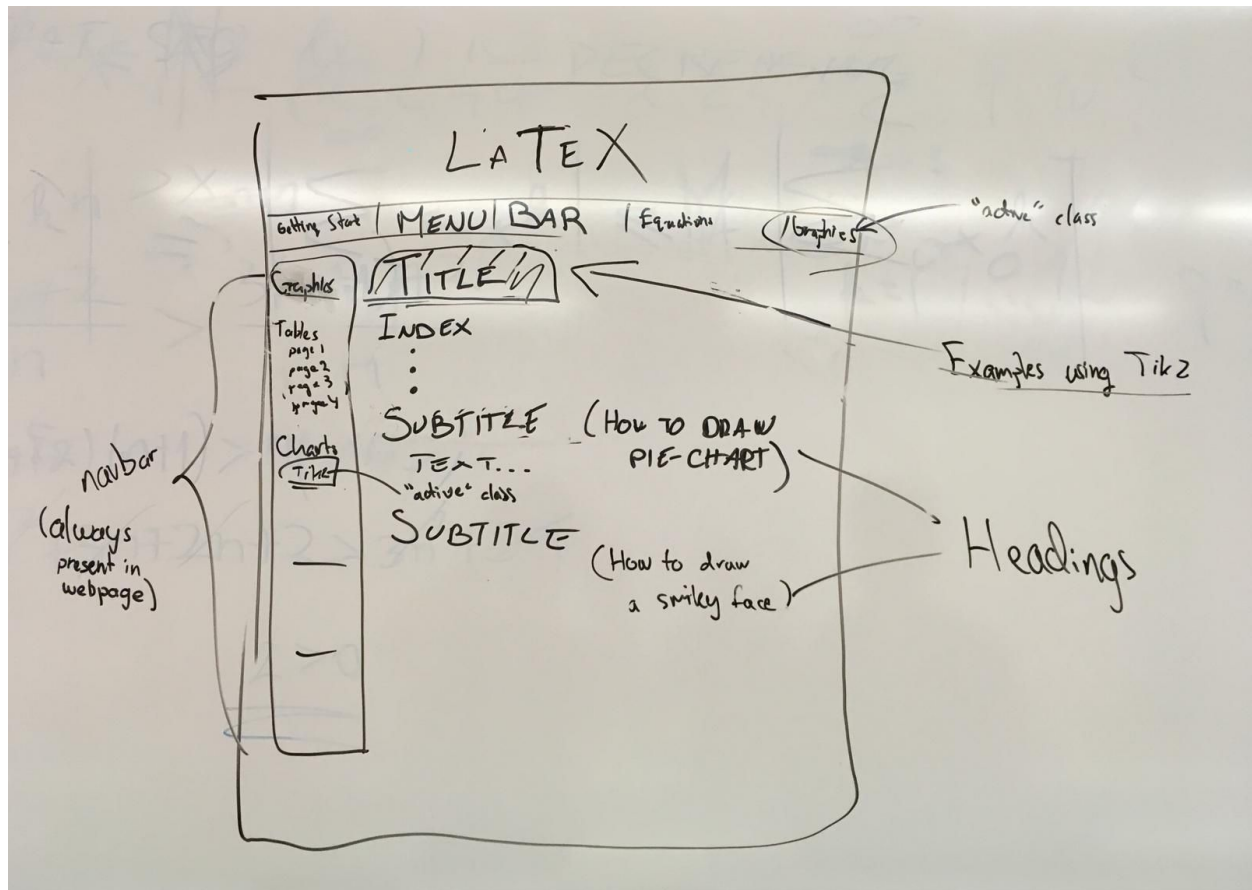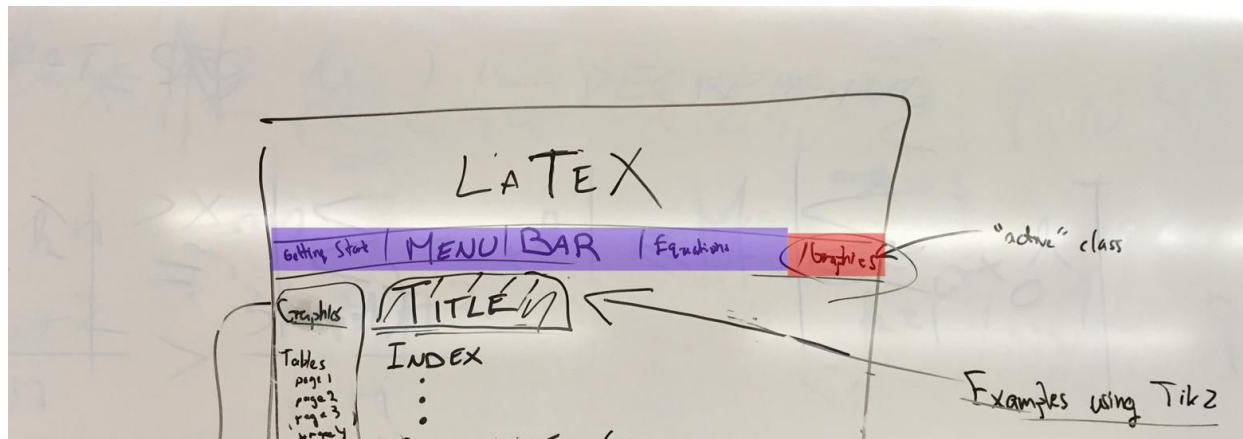# SA1 Group 2: LaTeX
How to Use the Content Template

How to Use This Document

You all already know how to generate good content. This document will make sure the framing & styling of your content is consistent with all other content pages. Doing this properly the first time will give the CSS leaders and others more time to work on the homepage and other sections as needed. :-) Skim each section headlined with an image, and understand what is required of the page maker for the following categories: **Menu Bar, Navbar, Title, Index, Subtitle.**
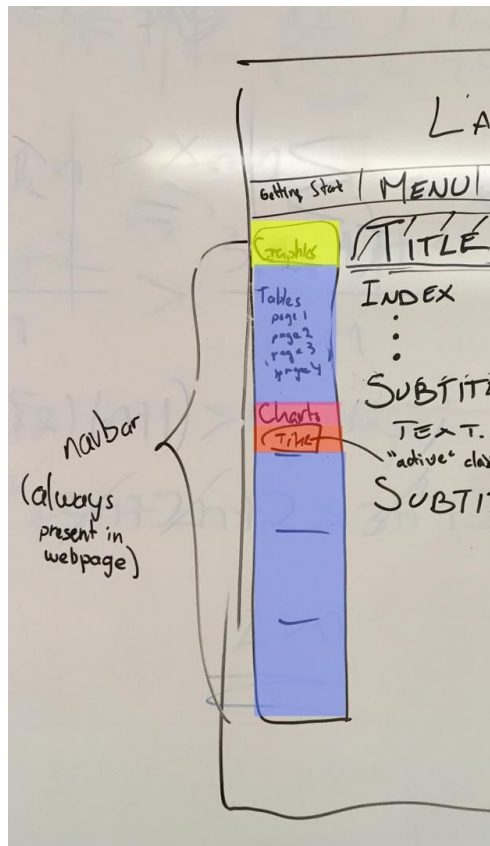
Part 1: Menu Bar

The menu bar will largely be constant for each of the 75+ content pages. The categories will always be the same, and in the same order: Getting Started, Basic Syntax, Graphics, Equations, Packages, and Quiz. The critical difference between each page is making sure you **declare which menu item is the "active" class on your page.** Aron DP's template has "Getting Started" as the default active class, which is why it is highlighted blue, instead of the usual gray.

The active class should be the name of the group to which you are assigned - e.g. if you are doing Babel and other packages for the "Package" section, add the **class="active"** declaration inside the <a> tag.

Do also note that the name menu topic you're on also **needs to be at the top of the navbar.** This will help clarify that the navbar is for navigating only that section of the website, and no other. This also needs to be included by you. :-)

Part 2: Navbar

Notice there are 4 different highlighting colors used here, so to explain step by step:

Yellow: This is the name of the section/group you're assigned to, written again at the top of the navbar. This will help reinforce which page the user is on. It should be the same as which class is **"active"** in the menu bar at the top.
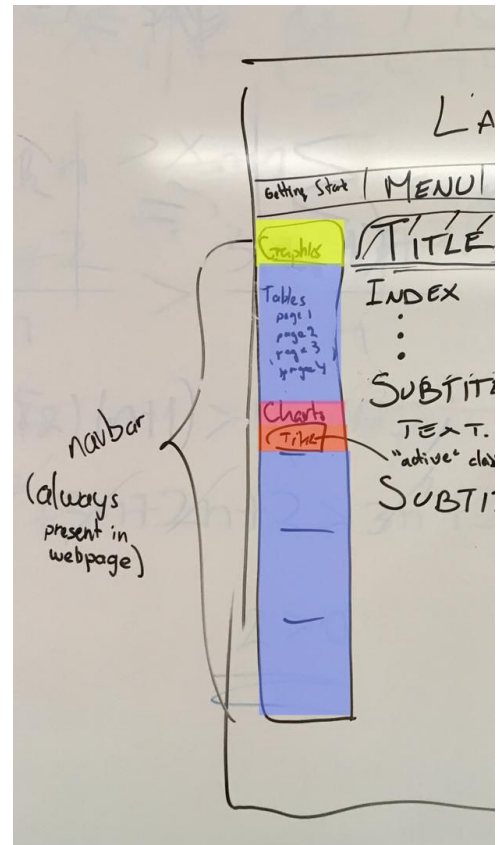
Blue: The name of each of the subtopics your group is working on will be written here. E.g. for the graphics group, we should see "Charts", "Images", "Tables", and "Vector Drawing". Hopefully you can also see a submenu (an unordered list) underneath the "Tables" section. In this submenu, there should be a link to each page that exists in the Tables section (i.e. 4 pages, as written in the Inception Document). If your group finished the headings on time, filling in the correct titles here should be no problem. Since we only have an index page for each menu topic up top, let's not make the "Tables" or "Charts" text a clickable link, **unless it's a one-page section**. To conclude: write each section, create an unordered list if necessary & use the page titles everyone has already submitted from your group. Lastly, **please come to a consensus on the order of the sections & subsection** (e.g. is Tables first on the list, or Charts? What is the order of the 4 pages in Tables?). This would be easiest if done by the topic leader, and followed through by the rest of the team.
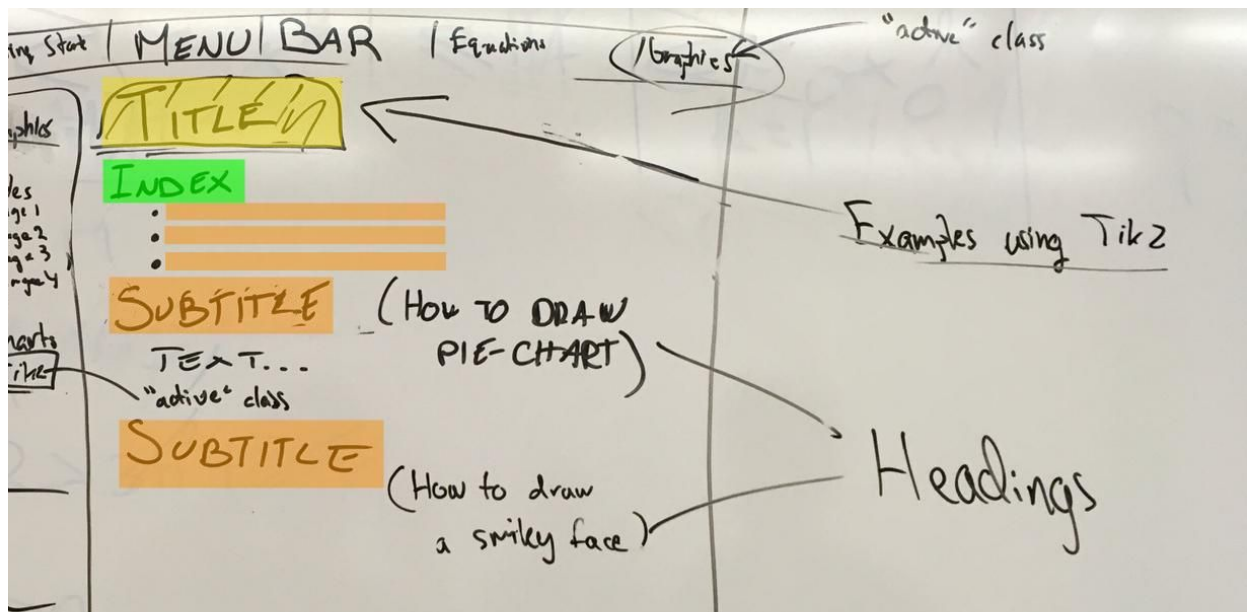
You may be thinking the page would be more visually appealing if we make the unordered list a dropdown. This is not so difficult with a quick copy-and-paste of some JavaScript/JQuery, but I'll let the CSS leaders decide if/when they have time for this.

Red: The name of <u>your</u> section. Currently the decision is it's not a link, so let's assign a class to this piece of text, so that it's always bolded/underlined the same way by the CSS. I propose "active-section". Aron & Davide, please include this in the stylesheet!

Orange: Just below the name of your section. If there is more than one page to your section, a.k.a. there's a submenu underneath it, it would be helpful to indicate to the user which page they are on. Just use the **class="active"** tag on the page so that it's clear.

Part 3: Title, Index, Subtitle

Yellow: this is the title of the content page. It should be identical to the "active" subsection in the navbar. For Tommaso's Charts section, for example, he would likely have one whole page dedicated to TikZ examples: hence, "Examples using TikZ". A few words, descriptive, a little bit creative. Most importantly, **identical to the page name shown active on the left!**

Green: the index that Aron created works identical to what you see on Wikipedia: a little menu of its own that links you to the mini-sections of the page you're on. This is accomplished with the <id> html tag. Please read up on it if it's not clear, I believe w3schools.com has a very easy-to-understand description of it.

Orange: Notice the index links and the subtitles are highlighted the same color. Not only should the text of the index link and subtitle be the same, but they also refer/use the same <id> tag. If your page is longer than 2* the page height, this would help the user navigate immediately to the section they need.

Aaaaaand we're done! If you made it this far please give a thumbs up in the WhatsApp group to show that you've at least skimmed the whole document, and understood it. Details for Sunday's meeting will be shown tonight