

Level-2-mockup-v13-README

Adrian Wisnicki, 12 March 2014

Level 2 pages will be the section pages. This is the documentation for the Level 2 mockup (v13), going from the top to the bottom of the image. The mockup was developed in collaboration with Megan Ward, Angela Aliff, and Ashanka Kumari.

One key question is whether we can have this page auto-resize, for monitors and laptops (let's ignore touchpads and mobiles for now), so that it exactly fits in the user's screen. In other words, users should not need to scroll up or down or left or right to see all of this page.

The implementation of this page should be considered as the creation of a template that we will then modify for any given section page. For additional notes on this point, see the text below (#5) on "Boxes in central part of the page."

1) Title/subtitle in upper-left hand corner

The title and subtitle here are configured exactly the same as the title and subtitle on level 1. The font is again Calibri, but we plan to change this eventually. The only difference between the title/subtitle on levels 1 and 2 is that the font size for the title/subtitle is smaller on level 2.

2) Icons and search box in upper-right hand corner

The use and placement of these is continuous from level 1 to level 2. For detail on how these should function, please see the notes for the same, in the documentation for level 1.

3) Colored section tabs along the top center of page

The order, colors, and text of these are the same between level 2 and the corresponding elements on level 1, although the spacing of these tabs on level 2 is different. The font is Calibri, but we plan to change this eventually.

See level 1 documentation for a note about the colors chosen.

The one change to make in implementing the colored tabs is to make all the tabs the same width, rather than of varying widths as in the mockup.

4) Page change arrows at left and right of page, center

See notes for these in the level 1 documentation, as all the same points apply.

5) Boxes in center of the page

The boxes will not remain gray as in the mockup, but rather will contain pictures. A couple of things to note:

a) The mockup is for the “Our Technology” section. In colored section tabs along the top center of page, the “Our Technology” section is blue. As a result, the borders around the boxes in the center of the page are blue. In other words, the border color for the boxes in each section will change to match the color of the colored tabs above. This is to help users identify in which section of the site they find themselves.

b) Note that the combination, placement, size, and number of boxes is arbitrary and will change from section to section. Even in the case of the “Our Technology” page, we may change the number and placement of the boxes before the site goes live.

The point is that we want the level 2 page template configured in order to give us as much flexibility as possible. We will arrange and size these boxes to emphasize particular parts of the site or to capitalize on particular pictures.

c) One box on the page will always have a title and tag line in it against a gray background, as in the example in the current mockup. This box will not contain a picture. The font is Calibri, but we plan to change this eventually. Note the relative size of the title to the subtitle. In other words, we also need a template for this box that we can then configure and rewrite accordingly.

d) By default, the other central boxes on the page will contain pictures (rather than being solid gray boxes as in the mockup). However, for desktops and laptops at least, when a user mouses over a given picture, a grey semi-transparent overlay should appear on top of the image in a manner similar to what happens with mousing over the images on this website (<http://www.cast83.com/#portfolio>). This overlay should look exactly like the box with the “Our Technology” title and tag line, but, of course, the text will be different and will describe the subsection to which the picture links.

6) Pop-up text on mouse overs for accessibility

In order to make the site accessible to visually challenged users, for the desktop/laptop version of level 1, at least, we would like mousing over of each element to result after a short delay in a pop up (black with white text on it) that describes that element. Take a look at how this element works on the following page: <https://www.gc.cuny.edu/Home>

So, for instance, if the user were to mouse over (but not yet click on or enter any information into) the search box, a small pop up would appear that said “Search”. As another example, if a user mouses over a picture that picture will change to a semi-transparent gray box with text, as described above. However, if the user keeps the mouse on the picture, the descriptive pop up text should also appear after a short delay. For an example of this, again take a look at the CUNY site, specifically the rainbowish main links tab: <https://www.gc.cuny.edu/Home> The main links expand when you first mouse over them, but if you keep your mouse on them longer, a text box also appears after a short delay.