

Burrito Masala Website Management

Stylesheet Overview

reset.css

Base file to facilitate design process and cross-browser consistency. Styles control starting values of many properties. Modification not recommended.

grid.css

Sets up structure for webpage's responsive grid design: HTML divs are given classes styled to make them 100% width (for single column) on mobile and about half-width (for 2 columns) on tablet. Of these, many are given a class styled to make them span a third of the page (3 columns) on desktop only. Modification not recommended.

style.less

All other styles for the web page. Uses LESS preprocessing language, which allows for a nested style structure (mirroring structure of HTML file to an extent). LESS also supports the use of variables (with an @ symbol) and mixins (essentially a class with given property or properties that can be used inside other rule-sets). The variables and mixins are stored and controlled in var.less.

var.less

Allows for keeping vital or commonly used code in one place to facilitate organization and quick changes. For example, changing "@color1: #5A0B09" to "@color1: black" will change all elements assigned @color1 to black.

style.css

Compiled version of style.less (with imported code from var.less) actually used in the final product (index.html links to style.css but not style.less). If your code editor includes or gives you access to a LESS compiler, I recommend only making changes to the style.less and var.less files and setting your editor to make those changes compile to (and overwrite) style.css (alternatively, you can use an online LESS compiler; just replace the '@import "var.less";' at the top of the style.less code you paste in with the actual code from var.less so the compiler can work and output all the code you need to replace the old style.css code). Then upload both the LESS you edited and updated CSS file to the server.

If you don't wish to implement this system, go ahead and make changes directly to style.css instead.

Managing Content

Note regarding all image replacements and additions: Use the file format JPG/JPEG for photos and PNG for graphics. For both, but more importantly for PNG files, I recommend using an image compressor to shrink the file size and help page load time. There are many online compressors: I used

compresspng.com and compressjpeg.com. You'll need to rename the files to replace the originals, as the compressor adds a suffix (-min) to the compressed versions.

Add Navigational Links

To link to new section from your navigation menu, go to the #navlinks near the top of index.html and remove the comment symbols (<!-- -->) from one of the elements. Then, insert the id you assigned your new section in the id attribute of the <a> tag along with the name you want displayed for the section between the <a> tags.

Replace Hero Slider Images

Six hero images are used, three for mobile slides and larger versions of each for tablet up. The simplest way to replace the images is to replace them with images of the same name and file type in the same folder (/images/backgrounds), or else you'll have to edit the background-image urls of each version of the classes bg1, bg2, and bg3 in style.less/style.css (the first set is the mobile background set and set farther down in the file is the tablet-up set). Recommended dimensions: at least 400px (height) by 480 (width) for mobile (current dimensions are 400px by 600px) and at least 400px by 1000px for tablet up (current dimensions are 550px by 1024px).

Replace Hero Text

To replace the text displayed on top of each hero image slide, go to scripts.js, below the comment /* CREATE HERO SLIDER */, and edit the text in the heroText array. Make sure to leave the quotes, followed by a comma on all but the last item.

Replace Menu Item Images

To replace the background image for any food item, go to the /images/menu_items folder and replace the file with your own using the same name and file type. Recommended dimensions: 350px (height) by 500px (width).

Add or Remove Menu Items

If you wish to add food items to your menu, copy the code of another item's column in index.html, either from the #topping-options subsection if you are adding a topping or another menu subsection for all other food items. Copy starting from the <!-- container to form column in tablet up → note above the column code down just before the next column's note, and paste it wherever you would like the item to appear. Edit the <h4> to the item's name and edit the <p> description below.

Next, for all food items apart from toppings, you will need to add the item's background image (especially as an extra item in the html will make the images from that point display for the wrong item). To do this, put your image in the /images/menu_items folder and go to the scripts.js file. There, under the comment /* SET BACKGROUND IMAGES FOR MENU ITEMS */, add the name of your new image file, in quotes, followed by a comma, to the list. Make sure you insert it in the place it appears in the HTML file, or else the images will display in the wrong order. Note that the last item in the list is not followed by a comma but all other items must have a comma after them.

To remove a food item from your menu, delete its column in index.html, starting from the <!-- container to form column in tablet up → note above the column code down just before the next column's note. Then

go into scripts.js and remove the name of that item's background image from the list under the comment `/* SET BACKGROUND IMAGES FOR MENU ITEMS */`.

Replace About Section Image

The placeholder `varmas.jpg` image is in the `/images/content_images` folder. To replace with your own picture, simply replace the image in the folder with a file of the same name and type. If you change the name of the file, you will need to change the `img` tag's `src` attribute in `index.html` (in the `#about` div, close to the bottom). Current image dimensions are 750px by 750px. If you use a different size, change the "height" and "width" attributes in the `img` tag. Minimum recommended dimensions: 500px by 500px.

Add Social Media Links

To link an icon at the bottom of the page to your social media page, copy the URL of your social media page and paste it into the `href` attribute inside the `<a>` tag surrounding the appropriate icon image in `index.html`.