

Naming Conventions:

(These have not been followed well up until now and we will have to go and rename variable and file names to match these conventions)

Folders: lower 1 word

Classes & Files: Upper-first camel case

Functions & Vars: Lower-first camel case

Constants: All Upper Underscore Separated

SQL: Tables are auto lowercase, Data columns are Uppercase for the first letter of new word as well as if "ID" is included.

The following are all capitalized as the convention specifies, not their current capitalization in the project

File Structure:

- Root Directory
 - model
 - DB.php
 - generalized code for accessing a database
 - DBConfig.ini
 - specific values to access our database
 - ModelReviews.php
 - PHP functions for everything involving the database for restaurants, reviews, and accounts
 - misc
 - css
 - Style.css
 - custom styling for all of website in here
 - fonts
 - various .tff files
 - For adding out own fonts
 - images
 - various image files for website uploaded by users will be stored temporarily here but permanently in the database. Common non-user generated images will be here also
 - js
 - Functions.js
 - Might not be necessary but if something is best done with Javascript it can be put into function here
 - NavBar.php
 - Code for the nav bar, may use session variables to highlight currently viewed page and make minor behavior edits
 - Code for our footer (get added to each page)
 - Homepage.php
 - The home page

- Login.php
 - Login page if user not signed in
- Account.php
 - For viewing/editing own account or other users public accounts
 - This page will display differently for restaurant owners and site admins
- AddRestaurantReview.php
 - Page for selecting your items and reviewing them
- SearchResults.php
 - Page for displaying and selecting search results
- ViewRestaurant.php
 - Page for viewing a restaurant, its known items, and their reviews
 - This page will display differently for the owner of this restaurant
- ViewItem.php
 - Page for viewing the reviews and images left for a single menu item
 - This page will display differently for the owner of this restaurant
- AboutUs.php
 - About us page including select personal info and links to githubs/portfolios and email
- Logout.php
 - Clicking here logs the user out and redirects to homepage
- SignUp.php
 - Lets the user create an account for the site.
- ViewRestaurantItems.php
 - Second tab on ViewRestaurant page that shows the items on its menu
- Inbox.php
 - User or admin can see active message chains they are involved in here
 - This page would display differently for admins and have options to archive conversations
- DraftMessage.php
 - Users can open conversations with the admins on this page
- Conversation.php
 - A single ongoing conversation can be read and replied to here