Coding File Structure - Emotional Trainer

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Naming Guidelines

- All names should be full words FirstName (not Fname, FN etc.), DOB is fine.
- All names should be in Camel case FirstName.
- *italicized filenames* are temporary/test files. Useful code should be merged into an appropriate file and the rest should be discarded when it's no longer relevant.
- red filenames are files which have already been replaced by a new file. References to these files should be corrected aggressively.

File Structure

- caregiver folder for caregiver site files
 - o img folder to store images for caregiver site
 - addMediaButton.png button on header to add media for child
 - border.png border for navigation buttons
 - bottom.png lower shadow on register.html
 - editMediaButton.png button on header to edit media for child
 - header.png the Emotional Trainer logo
 - calendar.gif calendar icon on register.html
 - shadow.qif shadow on register.html
 - top.png upper shadow on register.html
 - include folder to store the scripts that are called on every page.
 - header.php- file that sets up the icons on the header.
 - phpFunctions.php- This is the file to check whether the email address that a new user wants to register with, is already in the database.
 - sessionManagement.php File that does the session management.

PHP Files

- addChild.php allows a caregiver to add a child profile.
- addChildSubmit.php the script that is called when the user clicks submit on addChild.php. This file interfaces with the database.
- addMedia.php This page contains the code to add the media from the user to the database.
- o caregiverHome.php Landing page for Caregives post-login.
- o childProfile.php Profile page of the child
- o editCaregiverProfile.php allows caregiver to edit his/her profile
- editCaregiverProfileSubmit.php the script that is called when the user clicks submit on editCaregiverProfile.php. This file interfaces with the database and makes the necessary edits.
- o editChildProfile.php allows caregiver to edit his/her child's profile
- editChildProfileSubmit.php the script that is called when the user clicks submit on editChildProfile.php. This file interfaces with the database and makes the necessary edits.
- o globals.php code to make a connection to the mysql database with the

- necessary credentials.
- o index.php- Shows caregiver options to log in or register. (Login is embedded in the page, registration is a separate link). This is the homepage for our website.
- login.php file that is called after user enters login credentials and clicks 'Login' on the site homepage (index.php). This file interfaces with the database and checks the accuracy of the user logging in.
- logout.php script called when user wishes to log out. This file deletes the session and the related cookies.
- media.php the media manipulation page for the caregiver
- o register.php- page that allows a new user to register as a caregiver.
- registerSubmit.php page that is called after the user clicks on 'Register' in register.php. This file interfaces with the database and adds the caregiver.
- upload.php File that is called when the user wants to upload a file from the hard-disk to our system.

CSS Files

- o caregiver.css styles for the caregiver site
- indexStyle.css styles for the index page specifically
- registerStyle.css styles for the register page specifically
- view.css style file for the registration form (autogenerated)

JavaScript Files

- calendar.js autogenerated code that is used in register.html to provide the fancy calendar interactions.
- caregiver.js contains general functions for the caregiver side of Emotional Trainer. (e.g. logging out)
- validation.js javascript code that does client-side validation on user input from forms
- o view.js autogenerated code used by register.html to do something unknown.

child - folder for child site files

- o img folder to store images to child site
 - icon check.png Login button for the child homepage
- o child.css css style file for child site
- child.js contains general functions for the child side of Emotional Trainer. (e.g. logging out)
- o editProfile.html page that allows a child to edit his/her profile
- homepage.html gives the child navigation between testing, editing profile, scorecard, and logging out.
- o index.html the child's login page.
- o scorecard.html allows a child to see his/her scorecard/preformance
- shared folder to store files shared between the caregiver website and the child website.

- stock folder to store the stock images that will be used by both caregiver and the child. All the images will be stored in the database and this is a TEMPORARY location.
- user- folder to store the added images by the caregiver that will also be used by the child.All the images will be stored in the database and this is a TEMPORARY location.
- Test folder to store code to test new features.
 - ImageDB folder that stores test code for uploading images to the database
 - urlFileUploadTest file that tests the feature to upload an image given a url.
- index.php will allow navigation into either the caregiver or the child website.
- Jacob Test Jacob's test files
 - o index.html a resolution-independent layout
 - o style.css CSS code for the resolution-independent layout in index.html

• index test.html - Jacob's EM based layout